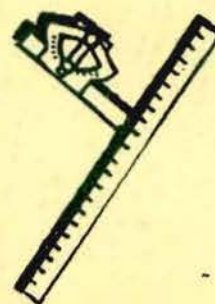
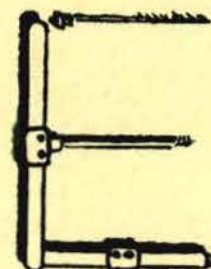
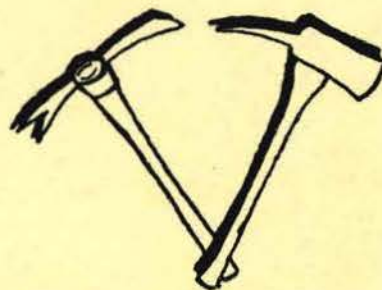
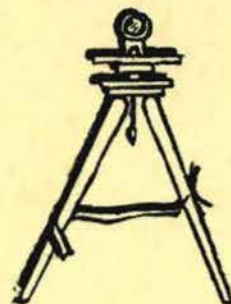
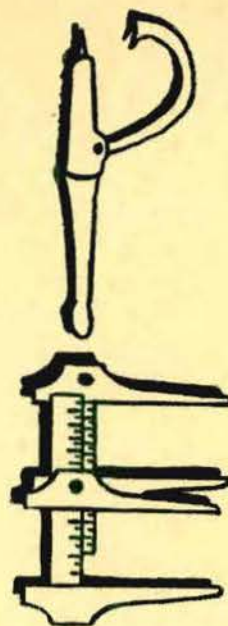


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Alumni News



Gopher Peavey

and

Alumni News

1954



Annual Publication of the
FORESTRY AND LIGNUM CLUBS
UNIVERSITY OF MINNESOTA
ST. PAUL, MINN.

Foreword



Like the picture above represents a typical Minnesota scene, we of the Peavey Staff hope this publication will similarly represent The Minnesota School of Forestry and its alumni.



CLARENCE PROUT

D E D I C A T I O N

Throughout his nearly 30 years of service, Clarence Prout has made significant contributions to forestry in Minnesota. His experience in nearly every phase of State Forest Service work and his outstanding personal qualifications led to his appointment as Director of the Division of Forestry in the State Department of Conservation in 1948. He is representative of the Minnesota Forest Service. Executive ability, willingness to delegate authority to men under him, good relations with men in the field, and ability to work with legislators and conservation organizations, have marked his administration. Recognition of these and other abilities has come in his recent elevation to Deputy Commissioner of Conservation. The Gopher Peavey is proud to add recognition of Mr. Prout's contributions to Minnesota forestry by dedicating this 1954 issue to him.

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THE FORESTRY SCHOOL



STAFF PICTURES

REPORT ON
THE SCHOOL
OF FORESTRY

FORESTRY SCHOOL
SERVICE FUND
ESTABLISHED

OUR STAFF



FRANK H. KAUFERT
OTIS F. HALL
RALPH H. HOSSFELD
WALTER WALLIN
RONALD BEAZLEY

ARTHUR E. SCHNEIDER
RANDOLPH M. BROWN
HENRY L. HANSEN
MERLE P. MEYER
LOIS WIESEKE and ALICE BECKER

LOUIS W. REES
DONALD P. DUNCAN
EDWARD SULLIVAN
BRUCE BROWN
ELVA MILLER

T. SHANTZ-HANSEN (Pictured on page 34)

REPORT ON THE SCHOOL OF FORESTRY

F. H. Kaufert, Director

The pleasant task of preparing this report for the Gopher Peavey—Alumni News should actually fall to Dr. Schneider, who is doing such an excellent job of running the School this year, but as is usually the case the more onerous jobs are left to Art and the more interesting and pleasant ones fall to my lot.

The past year has been a very busy one for the staff of the School of Forestry. The historical material leading up to the celebration of our 50th Anniversary was presented in last year's Gopher Peavey—Alumni News. The celebration of this occasion and the various activities involved are described in this issue. Consequently, the 50th Anniversary celebration will not be dealt with in much detail in this report. The fact that more than 600 attended the banquet on Friday, October 23, 1953, indicates that the School of Forestry's 50th anniversary celebration was of considerable interest to alumni and friends of the School. The closest estimate that we have been able to make indicates that about 300 alumni of the School returned to help us celebrate this occasion. Present in the group at the banquet were many representatives from other University departments, representatives from other U. S. forestry schools, many legislators, and other friends of the University and School. The 50th anniversary celebration was an occasion that will be long remembered and it is one that we can look back on with real pride. As Director of the School, I appreciate that this celebration would have been impossible or would not have been the success it was had it not been for the tremendous amount of work done by staff members. The many contributions made to the success of this occasion by our teaching staff and hard-working office force deserve special acknowledgment.

Staff

One new addition to the staff during the past year is Mr. Ronald I. Beazley in the field of forest economics. Mr. Beazley has a B.S. from the University of New Brunswick, Canada, has an M.F. from the Yale School of Forestry, and will receive his Ph.D. from Purdue in the near future. He is handling our work in the field of forest economics and valuation. A second new staff member is Mr. Edward T. Sullivan. Ed came with us on January 1, 1954, to assist in the handling of some of our management work while Otis Hall devotes additional time to the completion of his Ph.D. thesis. In line with our practice of employing individuals from industry to assist in connection with instruction on certain applied courses, we last fall employed Mr. Larry Clark, Youngblood Lumber Company and Mr. William Gits, Lumber Service Bureau, to handle the instructional work in our Building Merchandising and Construction course. Paul St. Amant of the U. S. Forest Service who has handled our field instruction in aerial photography for seniors at the Cloquet Experimental Forest for the past several years, will again be with us this spring. The same is true for Mr. Phinney Larson, owner and operator of the Home Plan Book Company, who will again handle our course in Building Cost Estimating, Blueprint Reading and Drafting.

Changes in the teaching staff are important but from the standpoint of the actual functioning of the School, changes in the office staff can often be of equal signi-

ficance. Miss Lois Wieseke who is now in charge of the office, Alice Becker who came with us on June 1, 1953, and Ruth Dalby who has been with us on a part-time basis for several years, make up our office force. I continually marvel at the accomplishments of our office force and we all recognize that as our staff increases in size, we will need to add additional office staff to take care of the greatly increased volume of work.

Research

The School is continuing its gradual expansion of its research activities. As mentioned last year, the publication of our Minnesota Forestry Notes series has been very effective in stimulating our research and bringing information of our findings to interested individuals. A listing of Minnesota Forestry Notes 1 to 15 was given last year. The research notes published during the current year are:

16. Field Comparisons of Endrin, Dieldrin, DDT and Toxaphene for Control of the Forest Tent Caterpillar—J. W. Butcher and A. C. Hodson.
17. Preliminary Field Evaluations of Endrin and Dieldrin for Control of the Larch Sawfly—J. W. Butcher.
18. Forest Fire History of Itasca State Park—Stephen H. Spurr.
19. Seasonal Moisture Variations in Aspen—Raymond A. Jensen and John R. Davis.
20. Ruffed Grouse on the Cloquet Experimental Forest—W. H. Marshall and K. E. Winsness.
21. Effect of Cutting Mountain Maple on the Production of Deer Browse—Laurits W. Krefting.
22. Observations on the Response of Balsam Fir to Release—Charles E. Olson, Jr., and Arthur E. Schneider.
23. Farm Income from Sales of Cut Forest Products as Compared to Sales of Stumpage—Richard A. Skok and Otis F. Hall.
24. The Regeneration of Aspen by Suckering—Dixon Sandberg and Arthur E. Schneider.
25. A Study of Jack Pine Source of Seed—T. Schantz-Hansen and R. A. Jensen.
26. The Extend and Character of Regeneration in Uncut Black Spruce Swamp Stands of North-Central Minnesota—Roland E. Schoenike and Arthur E. Schneider.

During the past year we have reviewed with the Lake States Forest Experiment Station the overall research needs in Minnesota. A mimeographed publication on this survey will be available in the near future. This survey indicates that although all fields of forestry research are in need of additional attention, that possibly the best coverage at present is in the fields of forest management and silviculture. As a result of this survey our future plans for expansion are in the following fields: wood utilization and technology; farm forestry, shelterbelts, and influences; forest tree genetics and tree physiology; forest soils; forest pro-

tection; forest economics; logging or timber harvesting; and wilderness and recreational area management. These fields of research are at present either not covered or covered very inadequately.

A new development in our research program during the last year was the initiation of contract research with the Office of Iron Range Resources and Rehabilitation. The two research projects undertaken on a contract research basis with this group deal with brush invasion and control studies and with the effect of forest tent caterpillar defoliation on growth and mortality of aspen.

Undergraduate and Graduate Enrollment

Our undergraduate enrollment is the smallest it has been since World War II. Our enrollment at present is about 150 in all curricula and all four years. This is too small a group of undergraduates students and we are attempting this year to stimulate enrollment, particularly in such curricula as Building Products Merchandising and Light Construction where the demand for graduates has been very great. However, additional enrollment is necessary in all curricula because employment opportunities for graduates have never been better and the demand for graduates far exceeds the number available.

Our graduate enrollment is also down somewhat from a year ago, but we do have a particularly strong group of graduate students working on research problems. Those enrolled for graduate work are listed in another part of this issue.

Short Courses

We again are operating the short course for retail lumber dealers and 47 students are presently enrolled for the one-month short course which is given in cooperation with the Independent Retail Lumber Dealers' Association, the Northwestern Lumbermen's Association, and the Twin Cities Hoo-Hoo Club. Our staff for this course as in the past includes between 30 and 40 industry leaders of the Twin Cities and surrounding territory.

It is planned to offer a short course in hardwood lumber grading sometime this spring and summer. Also we plan to look into the possibility of additional short courses in the fields of forest management, aerial photography, and possibly cooperate with other interested groups in the State in offering the saw-mill short course which was so popular earlier.

School of Forestry Service Fund

As indicated in another part of this issue of the Gopher Peavey—Alumni News, a local lumber company which has been very friendly and cooperative with the School of Forestry gave us during the past year a sum of money which has been set up through the Greater University Fund as a special item to be used for the promotion of Forestry School projects. This fund, known as the School of Forestry Service Fund, is thus available for designation by alumni contributing to the University of Minnesota Greater University Fund. It is hoped that this School of Forestry Service Fund can be built through contributions to the Greater University Fund to a significant item in the School's budget picture.

In connection with my travels on the Society of American Foresters' Forestry Research Project, on which I will be active full time until July 1, 1954, I hope to be able to see many of the School's alumni. In my recent trip to the West Coast I did see many of you but missed others. Wherever I go I find that Minnesota Forestry School alumni are doing outstanding jobs and are highly regarded by industry and public forestry leaders and by their associates who are graduates of other schools. Everyone interested in the Minnesota School of Forestry can be justly proud of the fine records being made by our alumni. I know that almost daily in my travels I encounter new examples of the accomplishments of our alumni in all fields of forestry and forest products. If it is not possible for me to bring you personal greetings from the School during my travels in the next few months, please accept our greetings expressed through this column which this year is rather hastily prepared but which I hope will help give you some idea of the progress being made by the School in its overall development.

FORESTRY SCHOOL SERVICE FUND ESTABLISHED

The establishment in the School of Forestry during 1953 of a School of Forestry Service Fund through a small gift by a local lumber company marks a significant step in the School's program. We have needed a fund of this type that would be free for use in research, for purchase of needed items of equipment, and for occasional but essential faculty travel to out-of-state professional and scientific meetings. This fund will supplement financial assistance received from both public and private sources in the carrying out of the School's responsibilities.

It is appreciated that the present fund is small and that it will not provide for many needs of the type that cannot

be financed by regular appropriations. However, the establishment of this School of Forestry Service Fund as a designated item in the Greater University Fund program is very significant. It provides an item for School use in the Greater University Fund to which alumni and others contributing to the Greater University Fund can direct their contributions. The School of Forestry hopes that alumni and others contributing to the Greater University Fund will designate that their contributions be directed to this item, rather than to other or undesignated Greater University Fund budgets.

CLASSES



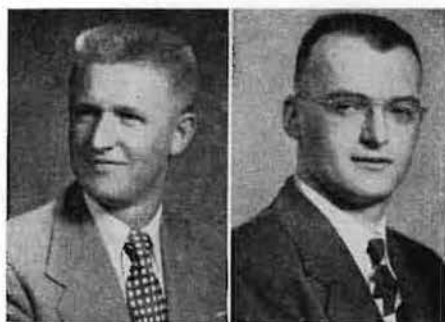
SENIORS

JUNIORS

SOPHOMORES

FRESHMEN

SAWLOGS



NORMAN C. ANDERSON

Ellendale, Minnesota

Forest Management

Forestry Club, 1953-54; Toastmasters Club, 1952-53; Xi Sigma Pi, 1954; Summer Work: Guide, Northern Minnesota; Construction, 1950-51, 1951-52, 1952-53.

JERRY A. ANGIER

St. Louis Park, Minnesota

Forest Management

Forestry Club, 1949-50, 1950-51, 1951-52, 1952-53, 1953-54; Christmas Tree Project, 1951, 1952, 1953; Intramural Athletics, 1950-51, 1951-52; Ag. Union Board, 1951-52; Phoenix, 1952; Alpha Phi Omega, 1950-51, 1951-52, 1952-53, 1953-54; Gopher Peavey; Offices: Christmas Tree Project Chairman, 1953; Assistant Chairman of Forester's Day, 1952 and 1954; Assistant Editor of Peavey, 1951; Phoenix Treasurer, 1952; Program Chairman, 1952-53, Secretary, 1950-51, and Campus Carnival Chairman, 1951-52, for Alpha Phi Omega.

JIM BELL

Milwaukee, Wisconsin

Forest Management

Forestry Club, 1951-52, 1952-53, 1953-54; Intramural Football, 1952; Offices: Sergeant-at-Arms, Forestry Club, 1953-54; Election Committee Chairman, 1954; Chairman of Forestry Day Queen Contest, 1954; Summer Work: Cruiser for North Star Timber Company, 1954.

IRVING CORNWELL

Minneapolis, Minnesota

Lumber Merchandising

Lignum Club, 1950-51, 1951-52, 1952-53, 1953-54; Ski Club, 1952-54; Intramural Athletics, 1954; Lignum Club Vice-President, 1953-54; Summer Work: Blister Rust, U.S. Forest Service, Minnesota, 1950; McDonald Lumber Company, Minnesota, 1951; Building Contractor, Cold Spring, Minnesota, 1953.

KEN ENGELBRETON

Fridley, Minnesota

Forest Management

Forestry Club, 1952-53, 1953-54; Phi Chi Eta, 1951-52, 1952-53, 1953-54; Summer Work: Survey Crew, Consumer's Co-op Timber Company, Oregon, 1951; Stand and Range Improvement Work, U.S.F.S., Pindale, Wyoming, 1952.

HARLAN G. FREEMAN

Minneapolis, Minnesota

Wood Technology

Lignum Club, 1951-52, 1952-53, 1953-54; Forest Products Research Society, 1953-54; Kitchi Geshig Council, 1953-54; Intramural Basketball, 1953-54; Lignum Club President, 1953-54; Summer Work: Loader, Crown-Zellerbach Paper Co., Camas, Washington, 1952.

RON FROELICH

St. Cloud, Minnesota

Forest Management

St. Paul Newman Club, 1952-53, 1953-54; Christmas Assembly, 1951-52; Social Coordinating Committee, 1952-53; Forestry Club, 1952-53, 1953-54; St. Paul Toastmasters, 1952-53, 1953-54; Gopher Peavey Photo Editor, 1953-54; Offices: Newman Club President, 1953-54; Treasurer, 1952-53; Program Chairman, Toastmasters, 1953f; Summer Work: Stand Improvement, Lookout, U.S.F.S., Idaho, 1952; Cruising, Great Mountain Forest, Norfolk, Conn., 1953.

RICHARD C. HANEY

International Falls, Minnesota

Forest Management

Forestry Club, 1948-49, 1949-50, 1953-54; Forestry Club Bowling and Basketball Teams; Campassman, State B.R.C., 1947, Minnesota; Junior Cruiser, MANDO Paper Company, 1948; Log Cutter, Swanson Lumber and Timber Company, Washington, 1950.

DONALD L. HANSON

Minneapolis, Minnesota

Forest Management

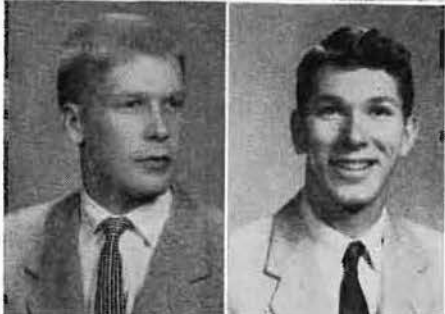
Intramural Basketball, 1952-53; Summer Work: Campassman, U.S.F.S., Superior National Forest, 1951; Fire Crew, U.S.F.S., Fremont National Forest, Oregon, 1952 and 1953.

ROBERT T. HOUSKA

International Falls, Minnesota

Lumber Merchandising

Lignum Club, 1952-53, 1953-54; Summer Work: MANDO Paper Company, 1951, 1952, 1953; Transferred from U. of M. Duluth Branch, 1951.



RALPH G. JOHNSON**Minneapolis, Minnesota****Forest Management**

Forestry Club 1949-50, 1952-53, 1953-54, Vice-President, 1952-53; Chairman Foresters Day 1953; Co-Chairman Canoe trip 1950; Chairman Kitchi-Geshig float 1953; Toastmasters 1950; Union Board of Governors, 1953-54; Chairman Public Relations; Ag Intermediary Board 1953-54; Staff Artist Gopher Peavey 1953; President Cloquet Corporation 1954; Summer Work; Blister Rust, George Washington State Forest 1947; Tomahawk Timber Co., 1950; Timber marking, Scaling, Kootenai National Forest, Montana, 1952, 1953.

JOHN RUSSELL KAISER**Milwaukee, Wisconsin****Forest Management**

Forestry Club, 1952-53, 1953-54; Intramural Bowling, 1953-54; Spring Planting, 1953; Summer Work: Assistant Forester, Nekoosa-Edwards Paper Company, Port Edwards, Wisconsin, 1953; Transferred from the University of Wisconsin in 1952.

MICHAEL KERRICK**Minneapolis, Minnesota****Forest Management**

Forestry Club, 1951-52, 1952-53, 1953-54; Xi Sigma Pi, 1952-53, 1953-54; Intramural Football, 1951-52, 1952-53; Canoe Trip Chairman, 1952; Forester's Day General Chairman, 1954; Summer Work: Surveying Crew, Consumer's Co-op, Oregon, 1951; Mapping Crew, Willamette National Forest, Oregon, 1952; Mapping and Cruising Crew, Willamette National Forest, Oregon, 1954.

DAVID A. KING**Waconia, Minnesota****Forest Management**

Forestry Club, 1950-51, 1951-52, 1952-53, 1953-54; Form House, 1950-51, 1951-52, 1952-53, 1953-54; Honor Cose Commission, 1951-52, 1952-53; Ag. Student Council, 1951-52; Gopher Peavey, 1951-52, 1952-53; Xi Sigma Pi, 1953-54; Phoenix Society, 1952-53; Grey Friars, 1953-54; Silver Anniversary Scholarship, 1953; Offices: President of Forestry Club, 1953-54; Co-chairman Kitchi Geshig Forestry Open House, 1952; Summer Work: Forest Guard, State Forest Service, Big Falls, Minnesota, 1951; Woods Crew, Great Mountain Forest, Norfolk, Conn., 1952.

JEROME W. KOENIGS**Fairmont, Minnesota****Forest Management**

Agriculture Intermediary Board, 1951-52, 1952-53; Forestry Club, 1952-53, 1953-54; Xi Sigma Pi, 1952-53, 1953-54; Gopher Peavey Alumni Editor, 1954; St. Paul Campus Newman Club, 1951-52, 1952-53, 1953-54; College Curricula Committee, 1954; Christmas Assembly, 1951; Intramural Athletics, 1952-53; Offices: Xi Sigma Pi President, 1953-54; Chairman of Forestry Events, Kitchi Geshig Day, 1952; Publicity Chairman Religion in Life Week, 1953; Summer Work: North Star Timber Company, 1951; Walton Research Center, Georgia, 1952; Research Aid, Deschutes Research Center, Deschutes, Oregon, 1953.

GLENN H. KOEPKE**Minneapolis, Minnesota****Lumber Merchandising**

Lignum Club, 1952-53, 1953-54; Theta Chi Fraternity, 1950-51, 1951-52, 1952-53, 1953-54; Offices: Fraternity Chapel President, 1952, Lignum Club Secretary, 1953-54; Summer Work: Lindstrom Block and Silo Company, Lindstrom, Minnesota; Farr Construction Company, Minneapolis, 1951.

MARK E. LUEDTKE**Glencoe, Minnesota****Forest Management**

Forestry Club, 1950-51, 1951-52, 1952-53, 1953-54; Student Council, 1951-52, 1952-53, 1953-54, Treasurer, 1953-54; Alpha Gamma Rho, 1950-51, 1951-52, 1952-53, 1953-54, Treasurer, 1952; Xi Sigma Pi, 1952-53, 1953-54; Arnold Air Society, 1952-53, 1953-54; Summer Work: Scaler, Nez Perce National Forest, Idaho, 1952.

GUY M. SCHAEFER**Cold Spring, Minnesota****Wood Technology**

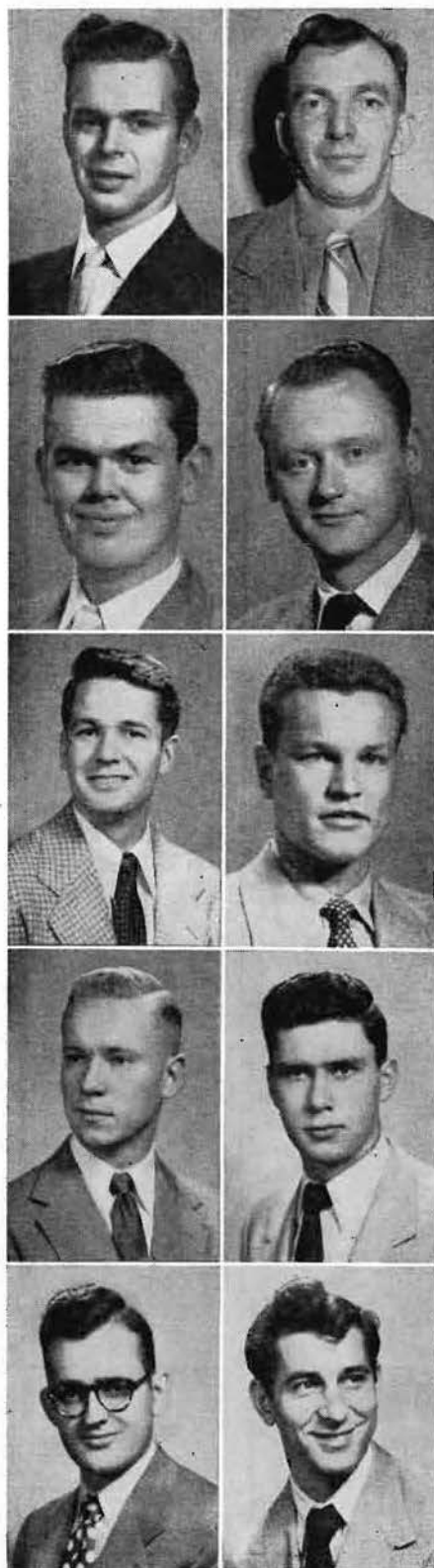
Lignum Club, 1951-52, 1952-53, 1953-54; Newman Club, 1951-52, 1952-53, 1953-54; Xi Sigma Pi, 1953-54, Independent Men's Co-op., 1951-52, 1952-53, 1953-54; Offices: Xi Sigma Pi Secretary-Fiscal Agent, 1952-53; Transferred from St. John's University, 1951.

ROBERT W. SCHRAMEK**Minneapolis, Minnesota****Forest Management**

Forestry Club, 1951-52, 1952-53, 1953-54; Chairman, Forestry Day Events, 1954; Gopher Peavey Staff Artist, 1953, 1954; Cloquet Corporation Steward, 1954; Summer Work: Payette National Forest, Idaho, 1952; Engineering Aide, Clearwater National Forest, Idaho, 1953.

EUGENE TAVONATTI**Iron Mountain, Michigan****Forest Management**

Newman Club, 1950-52; Toastmasters, 1950-52; Kitchi Geshig, 1952, 1953, Master of Ceremonies; Campus Chest Auctioneer, 1951-53; Pinochle Club, President, 1953.





GIRARD B. VANDERCAR

Chicago, Illinois

Wood Technology-Furniture

Lignum Club, 1953-54; Newman Club Vice-President, 1953-54; Chi Phi Historian, 1953-54; Chi Phi President, 1954; Intramural Athletics, 1952-53, 1953-54; Transfer from Loras College, 1952.

DENNIS G. WOOD

Minneapolis, Minnesota

Forest Management

Forestry Club, 1949-50, 1950-51, 1951-52, 1952-53, 1953-54; Parade Chairman, 1950; Forester's Day-Publicity Chairman, 1951; General Chairman, 1952; Election Chairman, 1953; Union Board, 1951-52, 1952-53, 1953-54; Secretary, 1951; President, 1952; Campus Carnival Co-Chairman, 1950; Chairman Parade, 1951; Tickets Chairman, 1952; Social Service Council; Alpha Pi Omega; Iron Wedge; Phoenix; Summer Work: Lookout, St. Joe National Forest, Idaho, 1951; Headquarters Fire Guard, St. Joe National Forest, Idaho, 1952; Fishing Guide, Northern Consolidated Airlines, Kotmai National Monument, Alaska.

KENNETH A. YSTESUND

Thief River Falls, Minnesota

Forest-Wildlife Management

Forestry Club, 1948-49, 1949-50; Intramural Basketball, 1948-49, 1949-50, Bowling, 1953-54; President of Itasca Corporation, 1949.

SENIORS NOT PICTURED

DARRELL CRAWFORD

Minneapolis, Minnesota

Forest Management

Forestry Club, 1951-52, 1952-53, 1953-54; Intramural Basketball, 1951-52, 1952-53; Summer Work: Forest Guard, Minnesota State Forest Service, 1952; Lookout and Smoke Chaser, U. S. Forest Service, Montana, 1953.

JAMES I. MORTENSEN

St. Paul, Minnesota

Wood Technology-Furniture

Lignum Club, 1952-53, 1953-54; Xi Sigma Pi, 1952-53, 1953-54.

JOHN FREDERICK NEPP

Albert Lea, Minnesota

Forest Management

Intramural Basketball, 1950-51, 1951-52, 1952-53; Forestry Club, 1950-51, 1951-52, 1952-53; Society of American Foresters, 1953; Summer Work: Rigger, Weyerhaeuser Timber Company, Longview, Washington, 1951; Forest Guard, State Forest Service, Warroad, Minnesota; Transferred from U. of M. Duluth Branch, 1950.

HERBERT RHOADES

Hopkins, Minnesota

Forest Management

Forestry Club, 1951-52, 1952-53, 1953-54; Xi Sigma Phi, 1953-54; Farm House Fraternity; Offices: Forestry Club Secretary, 1953-54; Historian, 1952-53; Xi Sigma Pi Ranger, 1953-54; Summer Work: Great Mountain Forest, Norfolk, Conn., 1952.

FRED A. WOLTER

St. Charles, Minnesota

Lumber Merchandising

Lignum Club, 1952-53, 1953-54; Flying Club, 1949-54; Flight Operations Club, 1952-54, President, 1953-54; Arnold Society, 1952-54, Vice-President, 1953-54; SAE Fraternity, 1951-54; Intramural Athletics, 1949-54; Summer Work: Carpenter, Wolter Lumber Co., St. Charles, Minnesota, 1946-51; Carpenter, Minnesota Power & Light Co., Duluth, Minnesota; Transferred from Macalester College, 1951.

POLES



1st Row, left to right: Robert Story, George Lampman, Verdel Erickson, Leland Green, Joseph Schernick.
2nd Row: Otto Anderson, Richard Trochill, Thomas Mielke, Rolf Wunder, Wesley Lathrop, George Doege Jr.

JUNIOR CLASS ROSTER

Anderson, Otto
Andreasen, Donald
Bendix, Vergil
Chase, Charles
Doege, George Jr.
Eck, Lester
Erickson, Verdel
Furness, David
Green, Leland
Iwashko, Andrew

Johnson, Richard
Johnson, Robert
Jones, Lawrence
Jovanovich, Joseph
Lampman, George
Lathrop, Wesley
Long, Roger
Markstram, Donald
Mielke, Thomas
Moll, Laverne
Reamer, Glenn

Rodewald, John
Schernick, Joseph
Schwarzler, Robert
Sears, Richard
Strommen, Eugene
Story, Robert
Tousley, Richard
Trochill, Richard
Wunder, Rolf
Zarling, Roger

SAPLINGS



1st Row, left to right: William Resmon, Robert Sales, Thomas Ginnaty, Jr., John Ellavsky, David Myhre, Kenneth Anderson. 2nd Row: Marvin Reinke, Michael Zelle, Gordon Glain, Frank Ellison, Clyde Schnack, Theodore Kubitza, Barry Peterson. 3rd Row: Joseph Sandberg, James Salzman, Lyle McCutchen, John Lankton, Glenn Park, Gerald Russel, William Cushman. Rear: Herbert Rosenberg.

SOPHOMORE CLASS ROSTER

Anderson, Kenneth
Becker, Fredrick
Carson, Raymond Jr.
Coffman, Roger
Cushman, William
Deutsch, Harold
Ellavsky, John
Ellison, Frank
Engstrom, James
Gannaway, William
Ginnaty, Thomas Jr.
Girard, Jarvis
Glain, Gordon
Grausam, Charles
Hartman, Walter

Holtmeier, Ronald
Kubitza, Theodore
Lankton, John
McCutchen, Lyle
Myhre, David
Nelson, Alfred
Park, Glenn
Poulson, Floyd
Peterson, Barry
Raether, Vernon
Ranta, Joseph
Reinke, Marvin
Resman, William
Rosenberg, Herbert

Russel, Gerald
Sage, Donald
Sales, Robert
Salzman, James
Sandberg, Joseph
Schnack, Clyde
Schwert, Richard
Solly, Curtis
Stephenson, Henry Jr.
Thomford, William
Wagner, Paul
Warner, William
Westerman, Karl
Winbigler, Richard
Zelle, Michael

SEEDLINGS



1st Row, left to right: Donold Knutson, Wayne Hobbs, James Beuning, George Sandberg, Gerald Fricke, Karl Hegg, Robert Herbst, Robert Schutz, John Hed, Eugene Karel. 2nd Row: William Conley, Donald Nelson, Henry Hesse, Joseph Juckel, Theodore Hullar, Timothy Knopp, Richard Waring, Herman Todd, David Schroeder, James Brown, Harold Dalager, Flayd Rudy, Arthur Lussion, Ralph Peterson.

FRESHMAN CLASS ROSTER

Andersan, James	Hesse, Henry	Peterson, Ralph
Bernin, Bruce	Huebschor, Leonard	Pottle, Bruce
Beuning, James	Hullar, Theodore	Rapp, James
Brown, James	Johnson, Gregg	Reed, William
Conley, William	Johnson, Roger	Rudy, Floyd
Dalager, Harold	Juckel, Joseph	Sack, Ronald
Ekstrand, Stuart	Karel, Eugene	Schraeder, David
Fetterly, Duane	Knopp, Timothy	Schutz, Robert
Fricke, Gerald	Knutson, Donald	Sibley, Larry
Gehrking, William	Larson, James	Thurston, Thomas
Hamilton, John	Lussion, Arthur	Tierney, Michael
Haugland, Garth	McNally, Patrick	Todd, Herman
Hed, John	Nelson, Donald	Trulson, Joseph
Hegg, Karl	Nelson, Gary	Waring, Richard
Herbst, Robert	Neubauer, James	Weissling, Jack Allen
	Olson, John	

GOPHER PEAVEY STAFF



1st Row, left to right: Roger Long, Joe Schernick, Don Markstrom. 2nd Row, left to right: Ray Carson, Tom Mielke, Bob Schramek, Rolf Wunder, Ron Froelich, Jerry Koenigs, Donald P. Duncon.

Editor	Roger Long
Article Editor	Harlan G. Freeman
Alumni Editor	Jerome Koenigs
Treasurer	Raymond Carson
Business Managers	Joseph Schernick, Donald Markstrom
Photo Editor	Ronald Froelich
Photographer	Rolf Wunder
Artists	Robert Schramek, Thomas Mielke
Faculty Advisor	Donald P. Duncan
Alumni Director	Kenneth Winsness

ORGANIZATIONS



FORESTRY CLUB

LIGNUM CLUB

WOOD UTILIZATION

XI SIGMA PI

FORESTRY CLUB, 1953-54

By Dave King, President



FORESTRY CLUB OFFICERS

Left to Right: Herb Rhoades, Secretary; Dave King, President; Ralph Johnson, Vice-President.

The Club, like a burlesque queen, has traveled a bumpy road this year. A drop in school enrollment was, in part, the cause of a very decided drop in Club membership. The roll dropped from the 86 members of last year to 44 this year. However, the membership was fairly loyal and showed up well for the meetings. Much the same activities were indulged in this year as in past years.

Last spring the Canoe Trip took place with Stillwater as the base camp. Bill Cushman did an able job and we didn't see the faculty until we were on our return trip. Stillwater did not live up to its name on that particular Sunday. A high wind came up in the late afternoon and had a 3 mile sweep straight up the river. All of the motley crew managed to come through alive though a little wet, a little wiser and a little worse for wear.

As usual, the Club added another Blarney Stone to its Irish Rock Garden. The annual battle took place at the corner of 15th Ave. and Washington. In addition to the Blarney Float, three floats were more or less demolished, and one antique flintlock pistol was requisitioned. The law students and the miners tried to get into the act this year. As the parade passed the School of Law the embryo lawyers, showing absolutely no couth, opened fire with tomatoes, refuse and general garbage. For some reason or other this initial act of violence seemed to incense the aforementioned engineers. By the time they reached the scene of the main battle they were quite unruly. The battle plan was one of encirclement with the KSTP TV Combat Cameraman directing the tactical situation. His enthusiasm rubbed off on the troops causing them to continue the good fight after the main objective had been taken and secured. The troops were finally brought under control in time to prevent the complete demolition of Coffman Union. A strategic withdrawal was made to Ag Campus. In a short while the wires were hot between camps. St. Patrick had been subjected to an unsuccessful kidnapping attempt and had been rather unceremoniously bounced out of the rear of a moving panel truck. And, as might be expected, the Foresters were being blamed. A truce was called and a conference held. The blame for the incident was placed on the doorstep of the miners and the engineers quietly went back to their slide rules with a persecution complex and feeling that the foresters were the only ones they could trust.

Later in the spring the foresters were faced with Kitchi Geshig; i.e., All-College Weekend. Dick Trochill was in

charge of Open House and did a good job for a very small attendance. Mark Luedke was in charge of the Forestry Events which were rained out and had to be held in the Livestock Pavilion. Wes Suhr took charge of the Friday noon meal which was quite well attended. The float committee came through with what might be considered either a new low or a new high in float design and construction.

This fall we had an entry in the Homecoming Parade that looked like a float. The committee, headed by Paul Wagner, requisitioned a biffy and went on from there. The Club also entered the Woodpiling Contest and won second place. Competing against a semi with two 4-wheeled car trailers isn't all it's cracked up to be.

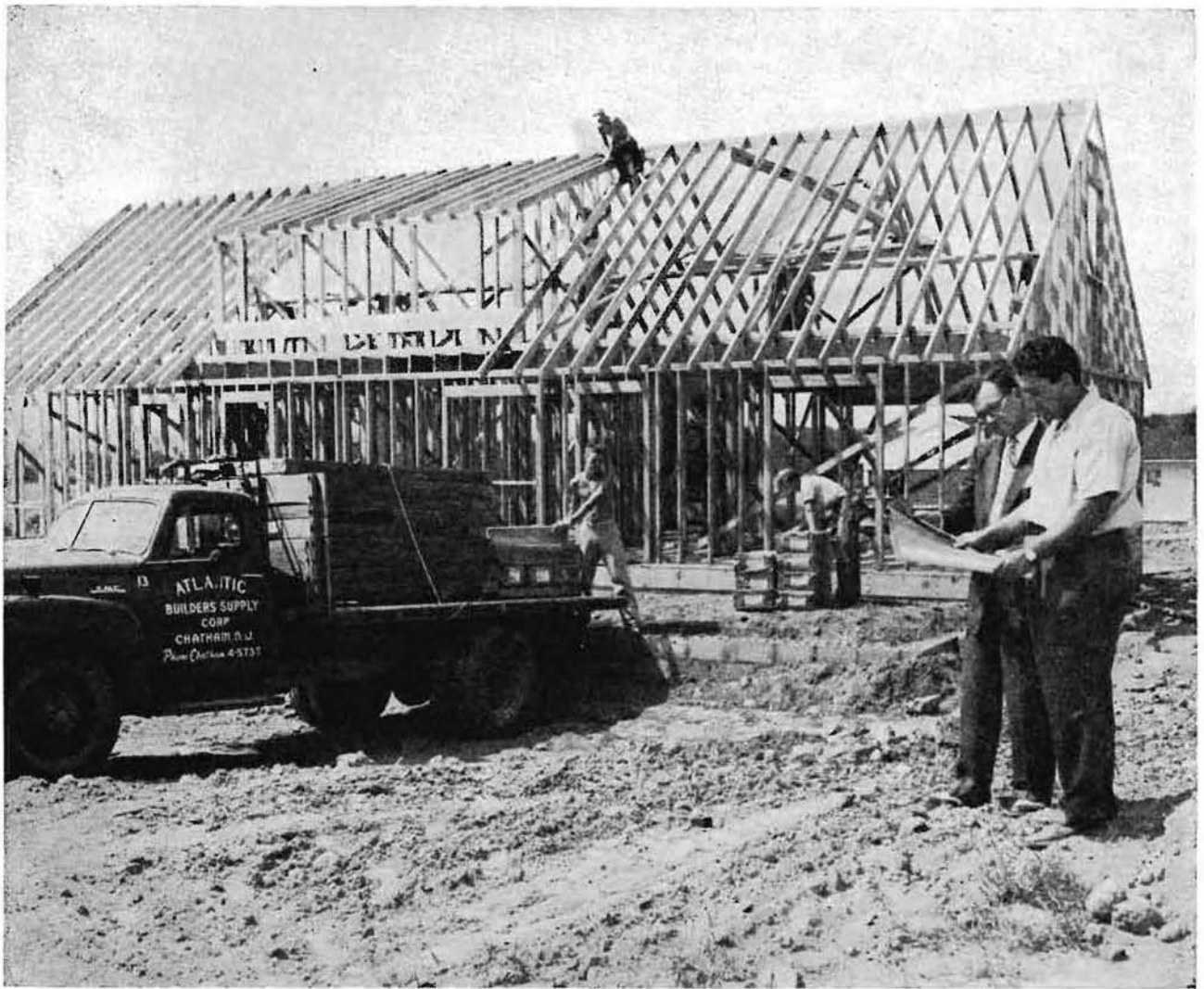
Thanksgiving vacation was spent cutting Christmas trees near Cotton under the direction of Jerry Angier. The crew was able to get in only one day's cutting on Dana Worral's land. But, luckily, someone brought a deck of cards. The profits from the project amounted to approximately \$100.

Forester's Day, January 30, was headed up by Mike Kerrick and he did a very good job. We tried something new this year by having the dance off campus at the Midway Civic Club. It was less expensive and the atmosphere was more informal than that at the Big Barn in Coffman. The annual award of "The Big Black Bottle" was instituted this year with full SAB approval. This award is to be presented each year to the student who takes part in the most contests, wins prizes in the most contests and comes in the most appropriate attire. Gene Tavonatti was the recipient this year. The award is a large Vat 69 display bottle.

Another new idea is brewing which we hope will materialize. Michigan State has suggested the idea of having a spring outing for the Midwest Forestry Clubs. The schools included would be Minnesota, Michigan State, Michigan, Purdue and Iowa State. Each school would take its turn as host for the shindig.

Although all of the activities of the Club may not have been howling successes, we had fun doing them and many of us learned something from them. A thank you to the officers who, to the best of their ability, tried to direct the activities of the Club: Ralph Johnson, Vice-President; Herb Rhoades, Secretary; Lyle McCutchen, Treasurer; Dick Trochill, Publicity; Ken Anderson, Program; Jim Bell, Sergeant-at-Arms; and Otis F. Hall, Faculty-Adviser.

WOOD UTILIZATION



There are certain features of the three Wood Utilization curricula that distinguish them from other fields of training. At the present time the most marked of these distinguishing features is opportunity. That is to say, a Lumber Merchandising or Wood Technology graduate has little trouble in finding a job when he leaves school. Furthermore, that graduate has much immediate chance for advancement. If he has drive and initiative the sky is the limit.

Minnesota Wood Utilization graduates are in a variety of jobs in all sections of the country. This is due in part, to the fact that few colleges offer the type of training one can receive at Minnesota. Our staff of instructors are among the best and the courses they teach cover a wide range of interest in the technical forestry field. In Lumber Merchandising students are prepared for work in industrial or retail wood products sales, lumber-yard management, light construction, and home designing and planning. The Wood Technology course offers a similar range of training except that the graduate is oriented more towards re-

search and the application of the technical aspects of wood.

Very few students enroll in the Wood Utilization curricula. At the present time over 70% of the students in the technical curricula are students who have either transferred from general forestry, other colleges at this University, or from other universities. What does this mean? It means that the Wood Utilization field has many fertile yet latent possibilities, possibilities that are not apparent to most high school graduates or even to many college freshmen and sophomores. These are the possibilities that are realized by mature minds charged with the desire to go somewhere, to be someone.

The enrollment in these curricula here at Minnesota is small in number, yet there is a feeling both among faculty and students that it is not quantity but quality that counts and these same persons are prepared to match their school, their training, and themselves against that of any comparable group anywhere.

LIGNUM CLUB

by Harlan Freeman

The Lignum Club is an organization for students interested in Wood Utilization. It performs many business and social functions throughout the school year in addition to holding bi-monthly meetings. Our programs this year, planned and arranged by Irv Cornwell, have been many and varied. Men of industry such as Mel Haugen of U. S. Plywood, Prince Bokovoy, an F.H.A. housing inspector, Roy E. Olson, a housing contractor, Don Hobarth of the Lumber Service Bureau and Al Fridlund, an architect, have all contributed their experience and advice to our members.

We planned for this to be an outstanding year for the Lignum Club and it has thus been unique in many respects. Glen Koepke received the annual Hoo-Hoo club scholarship last May. Also last spring, under the leadership of Don Butler, we built a walnut trophy case that now stands in the student room and houses the Forester's many trophies. Starting with a bang last fall ('53) we broke away from a heavy party schedule long enough to serve coffee and cookies for the Forestry School's Fiftieth Anniversary and plant one-hundred red pines (Minnesota's state tree) at Sheltering Arms Hospital.

Our homecoming float was not particularly outstanding, being dreamed up by Cornwell, Vandercar, and Freeman on their return from a Forest Products Research Society

detrimental effect on their condition, Ozzie Cowles is known to differ. In any event we are happy to report that the Lignum Club team, sparked by Pat Merickel, who outscored the whole Forester's team himself, was able to beat the Forester's team by a score of 46 to 19. We hope that this develops into an annual event.

At the present time the Lignum Club is engaged in building a display case that will advertise the Forestry School. Through the showing of this case around the state, it is hoped that more students will enroll and graduate in Forestry, especially in the technical curricula.

Our members still attend as many Hoo Hoo Club (the fraternal order of Lumbermen) meetings as possible. In that respect it may be of interest to some of our veterans to learn that "Sunny" Dare no longer performs her exotic dance at Vic's but has moved across the street to the Frolics. We hope there is room in the front row.

As mentioned previously, our party schedule this year has been somewhat heavy, thanks to Rolf Wunder, our social chairman. Latest stock market returns show that the Country Club Malt Liquor Company stocks are still rising due to increased sales in the Twin Cities district. Another rumor has it that anyone caught rolling pool balls down a bowling alley automatically qualifies for our chug-a-lug



Left to Right: Mel Haugen, U. S. Plywood, at a typical meeting; Glen boy tells us "a good one."

Convention in Duluth. Latest reports were to the effect that the homecoming queens, who were so unfortunate as to have to ride in an open convertible directly behind our "float," are still picking toilet paper out of their hair.

Our basketball team, the first in Lignum Club history, has had success of a similar nature. While it is not felt by the players that training on beer at Mannings has any

team. While it is still a little early to make any rash predictions, it is reported that Sgt. Ray Gomez, U.S.A.F., is the popular choice for the award going to the person who has done the most for the Lignum Club this past year. Our parties have been many and varied, from dances to wiener roasts to tobogganing. We sincerely hope that those who have not been able to attend thus far may contribute by their presence in the future.



1st Row, left to right: Architect Fridlund at a meeting; "Dig that Crazy Float". 2nd Row: Coffee and donuts after a meeting; Lignum Club vs. the Foresters. 3rd Row: Jones and Wunder, the tree planters; Chef Cornwell pours another. 4th Row: Working on our display board; Indoor tobogganing with beer.

XI SIGMA PI



1st Row, left to right: Donald Duncan, Ralph Anderson, Roger Bay, Merle Meyer. 2nd Row: David French, Michael Kerrick, Jerome Koenigs, Norman Anderson, John Kaiser, David King, Harold Batzer, Edward Sullivan. 3rd Row: John Worner, Ronold Beazley, R. M. Brown, John Allison, Otis Hall, Bruce Brown, Lawrence Ritter, Clarence Chase, Walter Wallin. 4th Row: Russell Cunningham, Parker Anderson, Paul Guilkey, Frank Kaufert, Arthur Schneider, Richard Skok, Ralph Hossfeld.

NATIONAL HONORARY FORESTRY FRATERNITY

The object of Xi Sigma Pi is to secure a high standard of scholarship in forest education, to work for the upbuilding of the profession of Forestry, and to promote fraternal relations among earnest workers engaged in forest activities.

OFFICERS

Jerome Koenigs	Forester
David King	Associate Forester
Guy Schaefer	Secretary—fiscal Agent
Herbert Rhoades	Ranger
Dr. Arthur Schneider	Faculty Advisor

FACULTY MEMBERS

John Allison	David French	Frank Kaufert
Ronald Beazley	Otis Hall	Merle Meyer
Bruce Brown	Henry Hansen	Louis Rees
R. M. Brown	T. Schantz-Hansen	Arthur Schneider
Clyde Christensen	Rolph Hossfeld	Edward Sullivan
Donald Duncan		Walter Wallin

ASSOCIATE MEMBERS

Parker Anderson	Suren Gevorkiontz	John Neetzel
Ralph Anderson	P. C. Guilkey	Paul Rudolf
Clarence Chase	Jack Mitchell	Marvin Smith
R. M. Cunningham		Raphael Zon

ACTIVE MEMBERS

Norman Anderson	John Kaiser	James Oberg
Egoffs Bakuzis	Michael Kerrick	Herbert Rhoades
Harold Batzer	David King	Guy Schaefer
Roger Bay	Jerome Koenigs	Richard Skok
Robert Campbell	Mark Luedtke	Kenneth Winsness
	Allen Lundgren	

ACTIVITIES



CHRISTMAS TREE PROJECT

PLANTING

50th ANNIVERSARY

CANOE TRIP

FORESTER'S DAY

ITASCA

CLOQUET

CHRISTMAS TREE PROJECT

By Jerry Angier

The Christmas Tree Project started this year with two strikes already against it; a saturated market and extremely warm weather. This year seemed to mark the high point in the cycle of retail Christmas tree lots, and the lack of snow promised a lot of wet going in the spruce swamps.

The advance crew arrived in Cloquet late Thursday, and the newcomers were guided to some of the places of interest in the vicinity by several veterans of the Spring Session. By closing time another carload had arrived at the station, and several card games were soon started.

The early birds routed out the sackrats long before dawn and the whole crew stumbled into town for chow. This pleasant task lasted until the cafe ran out of hotcake batter. The sun was just breaking through the smoke from N. W. Paper Company, and we figured it was time we located Dana Worrall, our guide to the new cutting site. We had apparently run afoul of the International Date Line, however, because Dana wasn't expecting us until the next day. He was tied up in a conference in Duluth and couldn't possibly leave before 5:00 P.M. This announcement was greeted with mixed feelings; we wanted to cut while the good weather lasted, but here was a whole day to stay in the cabins and play cards.

Two of us met Dana in the late afternoon and drove up to see the new stumpage. It is located several miles closer to Cotton than the old place, and has some very good spruce and balsam material. We followed the same routine Saturday morning, but this time we started for Cotton immediately after eating.

The warm weather and the lack of deep snow made cutting much easier than it has been in the past. We were able to cut 400 trees in one day because of the good conditions. Part of the crew stayed over until Sunday morning to bundle the trees and load the truck. The trees were delivered late that night and the field work was completed.

The actual selling of the trees followed a different pattern this year. After the orders had been delivered, the old problem of keeping the lot open during the evening had to be solved. As a last resort, the lot was put on a self-service basis with remarkably good results. This system seems to be the ideal solution to the problem of selling trees after class hours and during vacation. The profits from the project will run under the income of past years, but the fifteen men working on the project gained a good deal of practical experience in the planning, cutting and marketing of a forest product.



Left to right: The Crew; "In action at long last."

SPRING PLANTING

By Ralph Johnson

One windy day last spring fifteen hearty Foresters, under the able leadership of Dean Reed, embarked on the dusty prairies of the Rosemount Station with 3500 unsuspecting seedlings of undetermined denominations. Upon arriving at the prelocated "forty" we found much to our glee that some pre-planting measures had been taken, as the area had been burned over. This, combined with the stiff breeze, made ideal working conditions, but with

the aid of Dr. Duncan and Mr. Hall, the seedlings were planted in record time. It was estimated that it would take the thirty men who had signed up at least all day to complete the job, but the fifteen that showed up dispatched the job in less time and were rewarded by the extra rations intended for the larger group. The work was hard but we all had fun and the compensation to the club was worth the time.

50th ANNIVERSARY OF THE FORESTRY SCHOOL

The School's 50th anniversary is now history. Judging from the attendance and enthusiasm, this was an outstanding occasion. Numerous comments from guests, alumni, friends and University administrative officers, indicated that the School's celebration was one of the finest affairs of its type ever held at the University.

It really began early in July, when the six surviving members of the School of Forestry class of 1910 (originally consisting of nine members) gathered for a week-long reunion in Minnesota. They started from the home of Charles L. Lewis at Shell Lake, Wisconsin. The group, accompanied by their wives and Professor Emeritus J. H. Allison traveled along the Lake Superior North Shore, stopped at the Cloquet Experimental Forest, and at the Itasca Forestry and Biological Station while it was in session, ending their tour at Green Hall in St. Paul. The six were Arnold O. Benson of Missoula, Robert Deering of San Francisco, Norman Jacobson of Tacoma, Herman Krauch of Tucson, Charles L. Lewis of Shell Lake, and Clarence Underwood of Yakima.

Friday morning, October 23, even before the registration desk opened for business at 9:00, alumni filtered into Green Hall. Before the afternoon program commenced, over 200 had registered. Included were the entire class of 1906, Bill Cox, Sam Detwiler, Frank Rockwell and Dillon Tierney. Alumni came from as far away as Alaska, Oregon, Washington, Arkansas and North Carolina. Alice Stuart ('33) of Fairbanks, Alaska, and James Gillis ('11) from Tacoma, Washington, probably traveled farthest to attend.

Opportunity was provided for all alumni to review their years in School via photographs, the Peavey, and other momentos of earlier years. In the Student Room, many old photos of Itasca, Cloquet, Xi Sigma Pi, the Forestry Club and other places or organizations were displayed. Under some old class photos, spaces were provided for identification most of which were filled by the end of the day. Blarney Stones were exhibited in quantity. Itasca plaques and monuments were also on display. A roving photographer snapped former students at various "bull sessions" during the morning.

Just before noon, Henry and Mrs. Schmitz, now residents of the president's home at the University of Washington, appeared. A session at the party dining room in the Cafeteria where an informal luncheon was held, turned out to be a friendly affair. Many alumni not formerly acquainted had the opportunity to be brought up-to-date on the current work of former classmates.

The afternoon meetings consisted of a forestry program for School graduates and other foresters and simultaneously a special program for their ladies. The subject of the forestry meeting in Green Hall Auditorium under the chairmanship of Dr. A. E. Schneider was "Forestry in Minnesota—Past, Present and Future." Brief welcome messages by Dean Macy and Director Kaufert introduced the program. Then M. B. Dickerman, Director of the Lake States Forest Experiment Station, reviewed the history of Federal Forestry in Minnesota. Clarence Prout, Director of the State Division of Forestry; Bernard Granum, Forestry Supervisor of the Iron Range Resources and Rehabilitation Commission; and George Amidon, Forester for the Minnesota and Ontario Paper Company, presented papers on State Forestry, County Forestry, and Private Forestry respectively.

The ladies' meeting started with a trip through the very modern new wing of the Home Economics Building. "Wood in Home Design and Decoration" was the general subject covered in the subsequent program. Malcolm Lein of the St. Paul Gallery and School Design; Collis Hardenbergh, Minneapolis architect; and John Rood, a well-known wood sculptor; discussed the particular aspects of the subject having major interest to them.

The principal event of the celebration was the Friday evening banquet in the Coffman Union main ballroom which was attended by some 560 people with an additional 40 in the balcony for the program. With the assistance of the University Public Relations office, it was planned to the Nth degree. The small Norway pine seedlings at each place on the table gave the appearance of a young pine plantation. Colored slides of mature Norway pine at Itasca and Cloquet were projected on the walls at either end of the speakers' table. These not only brought the forest to the banquet but also displayed Minnesota's recently selected state tree. Appropriate recorded music was provided in the background. Steaks or fresh pike were served promptly at 6:30.

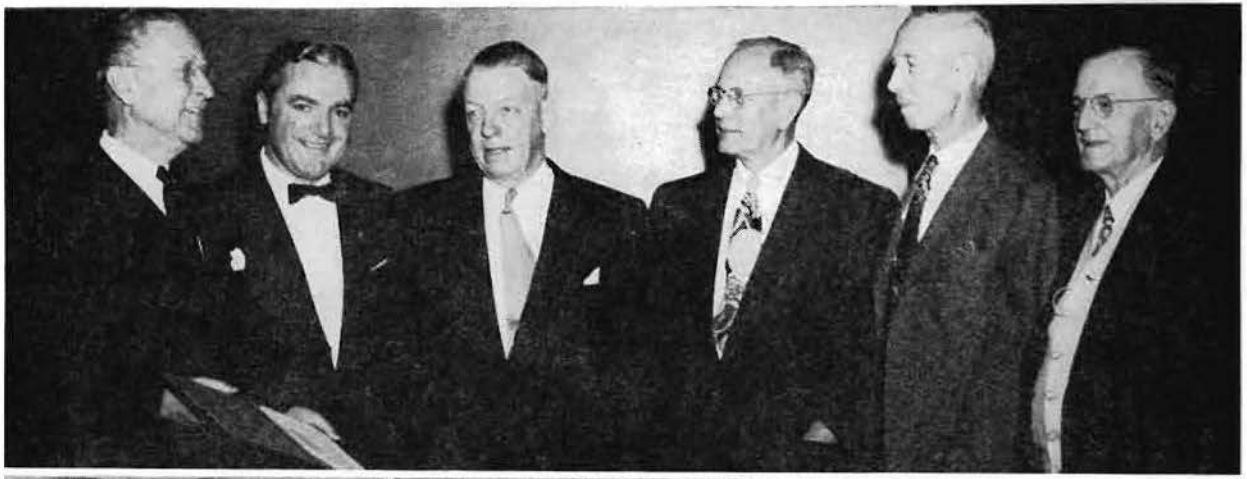
Frank Kaufert as toastmaster introduced the guests at the head table including members of the Board of Regents and the University Administration, members of the Forestry and University Committees of the State Legislature, early graduates, those to receive special University recognition, and others. A fine set of slides portraying the history of the School and accompanied by Dr. Kaufert's commentary was of primary interest to alumni. George Drake, President of the Society of American Foresters, brought the group the good wishes and congratulations of the Society.

President Morrill spoke briefly of the accomplishments of the forestry profession generally. He then introduced the "five distinguished alumni . . . of our own School of Forestry, typifying the 20th century forester, each of whom has won high achievement in his chosen field." These included A. Dale Chapman, '29; William T. Cox, '06; Samuel B. Detwiler, '06; Samuel A. Graham, '14; and Charles L. Lewis, '10. At some length, President Morrill then spoke of the accomplishments of Henry Schmitz, President of the University of Washington, while at Minnesota. The award of "Builder of the Name" conferred by President Morrill upon Dr. Schmitz is an honor reserved for those "whose lives and work have merited special recognition for unique contribution to the ongoing and upbuilding of the University." Previously, it had been awarded only four times.

In his address, Schmitz spoke of the University of Minnesota as a land grant college "dedicated to the basic principle of educational opportunity for all. It is ever striving to fulfill Jefferson's conception of a university as an institution in which every branch of knowledge useful to its day is taught in its highest degree. It is a University that recognizes service to the state and research as basic obligations." He also referred warmly to various members of the University's Administration, who since 1925, had made very real contributions to the success of the School of Forestry, to the older members of the staff in Forestry, and to the accomplishments of the School's graduates.

On Saturday morning, a group of some 50 alumni gathered at Lake Vadnais under the guidance of J. H. Allison for the field trip over the approximately 275 acres of plantations. This provided an opportunity for many to

(Continued on page 28)



Top: Outstanding Achievement Awards were presented by President J. L. Morrill (left) to (left to right): A. D. Chopman ('29), C. L. Lewis ('10), S. A. Graham ('14), W. T. Cox ('06), S. B. Detwiler ('06). **Left column:** Dr. F. H. Koufert welcomes alumni; Dr. A. E. Schneider presided at the Friday afternoon program; President G. L. Drake speaks for the Society of American Foresters. **Right column:** Memories of Itasca are examined by Professors L. W. Rees, J. H. Allison, R. M. Brown, and H. L. Hansen; Part of the Vadnois plantation field trip group.



Top, left to right: Genial "J. H." conducted the Vadnais field trip; Henry Schmitz receives the "Builder of the Name" award from President Morrill. Middle: Stan Ringold ('14) and George Lindeberg ('14) inspect Junior Corporation photo of 1912; Dale Sanders ('32), Stan Olson ('32), Alice Stuart ('33), Walt Ridlington ('33), and Jack Fry ('33) before Green Hall mural. Bottom: The Class of 1906 was represented in its entirety; Bill Cox (left), Sam Detwiler, Dillon Tierney, and Frank Rockwell; Ladies program participants included (left to right): John Rood, wood sculptor; Collis Hardenbergh, Minneapolis architect; and Malcolm Lein of the St. Paul Gallery and School of Design.

50th ANNIVERSARY (Continued from page 25)

become reacquainted with the plantations on St. Paul Water Department lands. Many of these plantations now over 35 years of age have reached the thinning stage of management. Favorable weather added to the enjoyment of the trip.

A suitable "finis" to the celebration was provided by the Minnesota-Michigan game in Memorial Stadium Satur-

day afternoon. Between halves, the Minnesota band featured the School's anniversary by forming a pine tree on the field accompanied by suitable commentary over the loudspeaker and playing "they cut down the old pine tree." It also featured the 50th anniversary of the Little Brown Jug battles which began as Professor Green was establishing a Forestry School on the St. Paul Campus. Minnesota soundly defeated their ancient rivals from Ann Arbor—score 22-0—a fitting climax to the celebration.

CANOE TRIP

By Bill Cushman

The canoe trip was held Sunday, May 10th, at Stillwater. A party of ten canoes started out from Muller's docks and headed up the St. Croix in beautiful weather. Mike Kerrick and Carl Mechlenberg brought their own canoe and it was rumored that a built-in beer cooler had been installed. With all the provisions intact, a landing was made about three miles up river on the east bank.

The climb up the hill was as much work as paddling to the spot. Here we had our lunch and lounged around, some enjoying their favorite parlor games in an outdoor atmosphere. Al Nelson and Ray Carson, after eating their lunch, took their girls and went on kind of a field trip; we never did find out if it was mensuration or dendro, they were studying. Anyhow measurements and species were probably the top objectives. In the meantime their lemonade jug had been tapped.

Marvin (cold blood) Reinke and some others of the crew took an early summer dip in the river. It was pretty cold but enjoyable.

On the way back Dave King and Ralph Johnson had the right idea, seeing their dates needed experience in canoeing, they "stubbornly" gave up their paddles. However, about half way back a terrific wind storm came up and the going was really tough. Bob Arkins and Gordy Kimball had their canoe swamp, and a camera and other equipment was lost. The faculty canoe had to wait out the rough waves on shore. Ginger Sorenson was taken to the hospital, but everything worked out. All in all, it was a pretty exciting trip.



Top: This is the life. Bottom, left to right: "Just can't get use to those new fangled cans!"; Resting up for the trip back.

FORESTER'S DAY

By Mike Kerrick



Dave King, Son of Paul and Diane Albrightson, Daughter of Paul.
(Courtesy of Mpls. Morning Tribune.)

Forester's Day began as usual this year by taking a mid-winter cruise of the "main side" coeds. Because of prior commitments, we could not secure Mr. Bunyan's (most foresters know him by the name, Paul) Blue Ox named Babe.

The object of rivalry between the engineers and Foresters this year was one of their prized Blarney stones, of which we have many. The Blarney stone we took over was actually a frozen chunk of mud—a fitting monument to all engineers. The battle over the simulated "stone" was hot and furious. We finally let the engineers have our "stone" and at last reports it is now residing in a freezer in the dark dungeons of main Engineering.

Early arrivals at Green Hall on Saturday morning found numerous E's splashed around (childish engineer's retaliation after finding "stone" was mud). A clean-up committee was formed and everything was put back into shape for the events that took place in the afternoon.

The Bean Feed started the day rolling at eleven o'clock. A large crowd was on hand and were fed beans until they came out their ears. The faculty, true to form, piled the plates high with beans, ham and other assorted gunk.

Next on the program was the GREEN HALL PLAYERS in their stupendous no holds barred, spare no expense production of the "Naming of Cut Foot Sue." This was a very dramatic tear-jerker where the heroine, Sue, spreads her sweet innocence over the lives of many a hardened logger in the North Star Saloon.

The Lignum Club handled all the exhibits in Green Hall. They had quite an impressive display, covering most phases of Forestry all the way from growing and har-

vesting of the timber to manufacturing and merchandising of the finished product.

All day Paul had stood out front in the fifteen degree weather guarding the throne and the events field. Now came his time for glory—as we crowned Diane Albrightson as our Daughter of Paul and her attendants Pat Johnston and Marian Fairbanks. Merle Meyer was crowned Uncle of Paul and Dave King as son of Paul.

John Kaiser and Ray Carson tied for longest beard with a total length of 1.9". Both were rewarded with a kiss from the queen. Geno Tavenatti had the best form; Ed Sheppard came through with the most Scroungiest; Dave King had the most unusual beard and Dick Warring had the most peach fuss.

Down on the Events Field a team of Fricke and Juckel won the bucking contest; Ron Froelich won the felling contest, Denny Wood took top honors in the pole climbing contest, Dave "sharp eyes" Myhre won the tobacco spitting contest, and Glen "rapid fingers" Parks won the cigarette rolling contest. Juckel won the log rolling contest. A special award for the forester best depicting the days of old was given this year. The "Big Black Bot'l" was given to Geno Tavenatti for best fulfilling the requirements.

A trip to the barber shop, torturous for many, followed in preparation for the Stump Jumpers Ball that night. It was a little embarrassing for many who forgot what the bearded wonders looked like when clean shaven. A rousing good time was had by all at the Midway Civic Club as they danced to the "music" of Jim Flom and his Out-house Five. As the evening progressed a few of the more paunchy individuals slipped downstairs to sample the hospitality of Ye Olde Grogge Shoppe, and most stumbled back before they were missed.

By now things have almost returned to normal. All those who participated in the making of this Forester's Day should be given a big vote of thanks and especially the committee chairmen who put a lot of their time and effort into making this day a success. A list of these committee chairmen were:

Publicity	Dave Myhre, Lyle McCutchen
Program	Jerry Angier, Wes Lathrop
Dance	Mark Luedtke
Events	Bob Schramek
Awards	Ed Sheppard
Elections	Jim Bell
Treasurer	Dick Trochil
Exhibits	Larry Jones



Top, left to right: Oh Mamal Look at that man; Foresters vs. Engineers. Middle: Some of the boys "Cruising Main Campus"; The Royal Family and one of their knaves. Bottom: The Victors . . . ? "Those eyes!"



Top, left to right: The faculty worked, too; Cut Foot Sue; Middle: A mense student makes good; Soup line.
Bottom: Everybody gets into the act; Brotherly love . . .? Where to now?



Top, left to right: Froelich spitting; Lathrop axing. **Bottom:** Geno, rolling his own; Testing Mike's hardtop Dusenberg.



Top, left to right: Genial "J. H." conducted the Vadnais field trip; Henry Schmitz receives the "Builder of the Name" award from President Morrill. Middle: Stan Ringold ('14) and George Lindeberg ('14) inspect Junior Corporation photo of 1912; Dale Sanders ('32), Stan Olson ('32), Alice Stuart ('33), Walt Ridlington ('33), and Jack Fry ('33) before Green Hall mural. Bottom: The Class of 1906 was represented in its entirety; Bill Cox (left), Sam Detwiler, Dillon Tierney, and Frank Rockwell; Ladies program participants included (left to right): John Rood, wood sculptor; Callis Hardenbergh, Minneapolis architect; and Malcolm Lein of the St. Paul Gallery and School of Design.

50th ANNIVERSARY (Continued from page 25)

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CANOE TRIP

By Bill Cushman

The canoe trip was held Sunday, May 10th, at Stillwater. A party of ten canoes started out from Muller's docks and headed up the St. Croix in beautiful weather. Mike Kerrick and Carl Mechlenberg brought their own canoe and it was rumored that a built-in beer cooler had been installed. With all the provisions intact, a landing was made about three miles up river on the east bank.

The climb up the hill was as much work as paddling to the spot. Here we had our lunch and lounged around, some enjoying their favorite parlor games in an outdoor atmosphere. Al Nelson and Ray Carson, after eating their lunch, took their girls and went on kind of a field trip; we never did find out if it was mensuration or dendro, they were studying. Anyhow measurements and species were probably the top objectives. In the meantime their lemonade jug had been tapped.

Marvin (cold blood) Reinke and some others of the crew took an early summer dip in the river. It was pretty cold but enjoyable.

On the way back Dave King and Ralph Johnson had the right idea, seeing their dates needed experience in canoeing, they "stubbornly" gave up their paddles. However, about half way back a terrific wind storm came up and the going was really tough. Bob Arkins and Gordy Kimball had their canoe swamp, and a camera and other equipment was lost. The faculty canoe had to wait out the rough waves on shore. Ginger Sorenson was taken to the hospital, but everything worked out. All in all, it was a pretty exciting trip.



Top: This is the life. Bottom, left to right: "Just can't get use to those new fangled consl"; Resting up far the trip back.

"For Those of You Who've Been to Itasca"

By Lyle McCutchen



R. M. BROWN

June 17 was the day our regular scheduled class work was to have started but most of us had gotten up there a day or two early to pick out our own cabins and hunt up some of these places of fame our predecessors had pointed out. Also a few of the boys thought they would go out and catch a big one before the competition got too rough.

Our first day of class was about the same as it is on campus—something new started. We were indoctrinated on the various activities the park had in store for us. (These were by now no secret to us). Following this we were introduced to our schooling which we were to undertake in the next four weeks.

To report briefly on our classes, there were four of them: field mensuration, field ecology, field identification of plants and a combination of bird and insect study.

It was here at Itasca that we poor innocent freshmen were introduced to a fate awaiting us in our sophomore year. The upper classmen who had already completed this course at the U just laughed and told us we had seen nothing yet. And as I am writing this now, I realize how right they were. As you have already guessed, the course was Field Mense and the grind was "Lab Reports." Field

Mense at Itasca introduced us to the practical application of forest measurements, cruising, chaining, running compass lines, and scientific balance charts which meant procedure plus. The high lite of the course was running a diagonal through a section of land by use of compass and pacing method. Although no one got lost (and its a good thing because tourist trade at Itasca would have really decreased) everyone got good and muddy. Our goal was to find a stake and see how close to this stake we could come and of course map tree types etc., along the way. Sure enough, after what seemed like thousands of swamps we came upon Dick Stokes nonchalantly smoking his pipe and laughing at us as we came dripping out of the swamps.

Field Ecology under Dr. Hanson had two projects—that of taking reproduction count and light intensity study. The latter was especially interesting, also a report from Roy Lake and the mapping of the La Salle Trail was a part of this course.

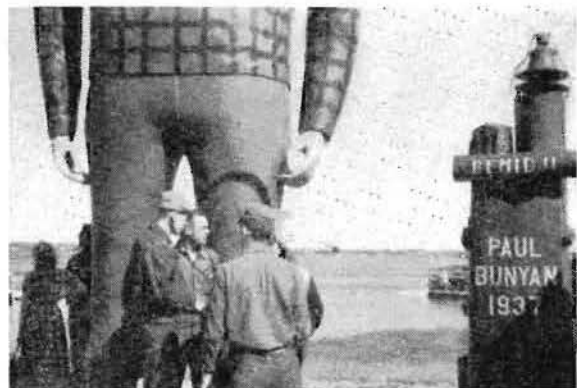
I think just about all of us doff our hats to Doc Rees. He took us places I thought weren't navigatable! It was his duty to find us some 180 odd different species of plants and trees which he ably did (although I still think 179 of them we could find in back of our cabin).

In bird and bugs we keyed out various insects for our collections and tried vainly to hear whether that bird was saying hic free beer or just free beer. It really never mattered which was warbled as the guys started a rush in that direction every time hoping it wasn't a bird on the other end. Of course to catch bugs it was essential to have a bug-mobile and this was supplied by Jerry Jensen. (Jensen supplied more than that though.)

But also—not all was study, in fact little of it was. The park did offer quite a few places of relaxation.

Also we had log burling contests. I guess the champion was Bill Cushman who stayed on for a full second once. Two Itasca Bowl football games were played and of course you can't forget the daily excursions to the swimming beach with Commander Murphy. Two gangs, "The Phantoms" and "Greenies" were active on and about the park. Usually one of the two groups was blamed for almost everything and usually it was some outsider.

We were also very fortunate in having had a reunion of the 1910 class with us. They were really a grand bunch of guys and the Forestry Department is justly proud of such men.



Left to right: Oh where! Oh where! is Lil' ABNER? The boys looking over the "Big City"

CLOQUET - 1953

by Denny Wood



T. SCHANTZ-HANSEN

Some of the more pessimistic members of the '53 corporation were beginning to think that spring would never come, but, as is its habit, it did, and with it came that long awaited session at Cloquet. As it turned out it was well worth waiting for.

The elections during the winter had produced a very able body of officers with Lance Hamilton as President,

John McGown as Treasurer and Gordy Kimble as Steward. The list on the bulletin board showed 34 names all split up into crews of two and four. As seems to be the way of some of the boys(?) there were about a dozen married members, several of whom couldn't think of any good excuses to leave the wives at home so they brought them along. Big Lake had its usual contingent with Rosdahl, Nelson, Hahn and Chardon. John McGown started out all right but got hitched in April and moved into Duluth, which probably sets a record for commuting distance to Cloquet.

We started the opening day with a very practical course in aerial photography, ably taught by Paul St. Amant (Minn. '31). That is, most of us started. Dick Tousley arrived two days late, naturally. This course managed to get us to see practically all of the station in a short time with the result that we became well acquainted with the area right off the bat.

There was plenty of snow and it was wet most of the time. This created a situation which trained everyone, including instructors, in the fine art of dodging (usually) flying objects. The field trips sometimes threatened to turn into utter routs and some of the better planned battles were known to last from suppertime until 10:30 at night. No one stepped out of a cabin without first looking to both sides and then running to the next nearest shelter.

The two weeks spent on timber stand improvement were something of a record in that there were no casualties. This interesting little project was enjoyed by all hands, especially those who claimed to have found several cans of beer in a couple of snowbanks. No one seems to know how they got there. The pruning produced a rather strange result. It was two days before we all got our necks straightened out to the point where we could look down again. Most of us looked like a bunch of homesick shypokes.

Dr. "Wild Bill" Marshall spent considerable time teaching us some of the aspects of wildlife management. We made grouse counts, trapped mice, had a deer drive, and constructed deer and rabbit enclosures. One day we even made like a herd of starved deer and clipped brush from several plots. It didn't look very appetizing. We all had a crack at woodcock "peeting" which is an activity that no one should ever miss. Rumor has it that one gay bird tried to attack Dave Cross but he and Angier managed to beat it off before any damage was done.

Drs. Shantz-Hansen and Schneider managed to fill in most of the rest of our time with a variety of exercises.

We picked jack pine cones and extracted seed from them in the sweat box called a seed house. Everyone spent a half day at the sawmill to learn a few of the fundamentals and foul up the crew as much as possible. We made time studies and determined under and over run.

We had a lot of planting experience under various conditions. We planted by machine in brush and then in an open field for the Christmas tree plantation. Hand planting in a cut over area and transplanting in the nursery rounded us out in that part of the work.

Special mention should be given to Gene "Big Stoop" Romanski (Minn. '50). It was he who cracked the big whip and kept tabs on us. He even carried this so far as to check up on those who occasionally patronized Archies. If you've never seen 250 pounds of Romanski do the "Bunny hop" you just haven't lived. It's really rare. There's a story going around that he once lost a whole crew in the woods and spent considerable time looking before finding them just where he left them. Wonder what happened?

Several field trips were taken and enjoyed by all. There were trips to the Willow River nursery, Cass Lake, Northwest Paper, Diamond Match, Wood Conversion, and Superior National Forest. The Superior trip was a two-day affair that was well worth the effort. We visited the Tomahawk pulping operations and stayed overnight at their camp. The chow was out of this world. At Ely the Forest Service staged a practice drop of supplies by parachute and also gave us a tour of the station and seaplane base.

Sports played an important part in the recreation program. Softball was the rage for most of the quarter. We managed to scrounge enough material to build a new backstop, which should see considerable service before it needs replacing. An effort was made to arrange a game with one of the town teams but we didn't have any success.

Sports also took quite a toll of ankles. Al Haff broke his ankle in a touch football game. About a week later Randy Skeie's ankle was broken in a close play at third base. We took him to the hospital and the rest of the boys decided to play a nice quiet game like volleyball. A short time after we got Randy to the doctor another car pulled in with Russ Hanson. It seems that volleyball can be dangerous, too. Russ' ankle was only sprained, but it was bad enough to slow him down for a few days.

Every Friday afternoon about 4:00 the roar of motors was heard as the usual large contingent of cities-bound bush apes piled into cars and hit the trail for home. If the boys are to be believed they must have nailed their gas pedals to the floor and left them there until they got home, 'cause they sure claimed some fantastic trip times. Two and a half hours was about par for the course.

When the quarter came to a close it was decided to help defray some of Skeie's expenses by giving him the commissary profits. This, however, didn't stop the usual end-of-the-quarter party at Limbers' and from all reports it was a dilly.

Mrs. Wappas was the cook again this year and did a wonderful job. Due to her good work and Gordy Kimble's fine managing we all received a very welcome refund. Thanks are due to all the officers and instructors for a very successful quarter at our favorite "classroom," Cloquet.



GRADUATE STUDENT NEWS

By Allen L. Lundgren

Egolf V. Bakuzis, research assistant, is working on his Ph.D. thesis and preparing for his preliminary examinations. He is majoring in forestry and minoring in soils. In 1935 he received his Forest Engineer degree from the University of Latvia. He has also studied at Hamburg University. From 1932 until 1950 he was engaged in practical forestry research and teaching. At the present time Egolf is studying the influence of balsam fir understory on pine reproduction.

Roger R. Bay expects to complete his M.F. degree, with a major in forestry and minors in statistics and soils, next June. Roger came here from the University of Idaho last summer. He has been working under the M and O Research Scholarship in Forest Management on regeneration of the spruce-balsam-hardwoods type and also on logging damage in this type.

Bruce A. Brown received his M.F. degree in 1953 and is now working on his Ph.D. program, majoring in forestry with a minor in soils. He is studying brush invasion of pine types of Minnesota under an Iron Range Resources and Rehabilitation contract. Bruce is also an instructor, teaching Farm Forestry in the Ag School and General Forestry to the foresters.

Otis F. Hall has managed to keep busy working on his Ph.D. thesis, "Economics of Thinings," which he hopes to finish soon. He is majoring in forestry and minoring in economics. At the present time he is working on a forest land assessment procedure for Minnesota under a graduate school grant. Otis is teaching Conservation, Forest Management, Forest Policy, and Research Methods.

Allen L. Lundgren entered school this fall and is now working on his M.F. degree. After receiving his B.S. degree from Minnesota in 1951 he spent two years with the

U. S. Forest Service in the southwest. He is majoring in forestry and minoring in economics.

Merle P. Meyer is studying for his Ph.D. degree with a major in forestry and a minor in soils and geology. He received his M.F. degree in Range Management in 1950 from the University of California. Merle has just completed a project for the office of naval research involving testing and analysis of the photo interpretation qualities of various types and seasons of aerial photography of northern Minnesota forests. He is teaching Forest Aerial Photogrammetry and Range Management.

James C. Oberg began working on his M.S. degree last fall with a major in wood technology and a minor in mathematics. Jim received his B.S. from Minnesota in 1953. He is studying the swelling of wood as his major project.

Elwood B. Shade entered the University of Minnesota this winter to begin work on his Ph.D. degree. He is a graduate of Pennsylvania State University where he received his M.F. degree in 1946. From 1946 until 1954 he was employed by the U.S. Forest Service in general administrative work.

Richard A. Skok will be getting his M.F. degree the end of winter quarter. He intends to continue in school working for a Ph.D. degree with a major in forestry and a minor in economics. Dick has been working with Otis Hall on his forest taxation assessment study.

Walter B. Wallin received his M.S. degree last year and is now working towards his Ph.D. degree majoring in wood technology and minoring in industrial engineering. Walt is also teaching Forest Products, Lumber Merchandising and Grading, Wood Utilization, and Wood Preservation. As his thesis problem he is investigating wetwood in coniferous species.

REVIEW OF 1954 J. F. EXAMS

By R. M. Brown

Minnesota graduates, generally in the upper bracket with respect to the number of students passing the J. F. exam, again ranks very near the top based on the results of the 1954 exams. Eighty-seven percent of the foresters who took the exam this year passed as compared to the seventy-four percent who passed in 1953.

Using the percentage of students in the eighty to eighty-five percent grade grouping as a criterion, Minnesota students and graduates also showed improvement over the preceding year. There were almost twice as many at this level in 1954 as there were in 1953.

It is sincerely hoped that this trend will continue.



SUMMER
JOBS



Left to right: "Fyhre" in the hale; "Schnake" Kerrick and his moonshining buddy.

MIKE KERRICK, '54

Chief of Party Mapping Crew
U. S. Forest Service
Willamette National Forest, Oregon

For the third summer in a row I made the long journey from the land of the sky blue to the land of Douglas fir and mountains.

Don Hanson, Jerry Koenigs and I left Minnesota around the middle of June for our destinations in Oregon. I was the only "West Side" man of the three so naturally I had to take quite a bit of harsh treatment along the way. We arrived at Bend, Oregon, about three days after we left Minnesota.

Don dropped Jerry and I off at Bend. I continued on foot toward the famed McKenzie Pass. I thought the pass would be open, but to my disappointment, it was closed temporarily because of high water on the road. Oh well! I had nothing to lose (it was only a thirty mile walk) so I tried "hitching" and I'll be darned if a newly-wedded couple didn't pick me up. What a trip!

Because of fund trouble I started the summer out as a road maintenance man (official rock picker for the grader), but after the first of July I began my duties as chief of party of the mapping crew. We started work in some of the toughest country I had ever seen and ever hope to see. After three or four weeks of struggling up and down slopes of 40-60 percent covered with dense brush, we finally got moved to what we delightfully termed the "Quartz Creek Camp for Tired Mappers." What a change! In one jump we moved out of single Douglas fir that was just barely merchantable into triple Prime Douglas fir that was really a dream to work in. Pretty level terrain, it averaged a rise of about 250 feet in a mile and hardly any brush. I could write pages extolling the virtues of this beautiful stand, but because of space, I'm limited to this cursory description.

After mapping the area we started laying out clear cut units, and finally cruised these. This took up most of the summer.

We enjoyed one of the best fire seasons in many a year; I only got on three fires all summer. Although the summer was somewhat uneventful, it was a real treat to spend one summer in Oregon when it didn't feel like you were sitting on top of a powder keg waiting for it to go off. I hope to spend many more like it.

One recommendation I can make to any fellow planning on spending a summer in western Oregon is to buy a good pair of caulked boots. They are darn expensive but you'll need 'em. Also one should build up those leg muscles—Minnesota was never like this.

The Cascades of Western Oregon and Washington is a tremendous chunk of country and I certainly hope I can make my way back there again sometime to stay.

VIRGIL BENDIX, '56

Smoke Chaser
Nezperce National Forest, Idaho

On the 12th of June, Bob Schramek and I turned the "Blue Monster" so fondly called an automobile toward the west, and after three very rough days and several quarts of oil, we reached our destination—Idaho. After dropping Bob off at the Clearwater National Forest, I proceeded south to the Nezperce National Forest where I was to be gainfully employed for the next three months.

After I had reported to Marlin Golbraith in Grangeville, Idaho, and had received my hard hat, I was put to work piling slash with a caterpillar tractor. The Nezperce forest has a reputation of being able to burn when nothing else will and this summer was no exception. From the middle of July until September 12, when I left for home, we had a full time job of fighting fire. Most of these fires were in very inaccessible places, and back in the mountains, hiking ten to twenty miles to a fire was not uncommon.

All in all it was a very interesting summer, during which time I obtained much knowledge of the use of heavy equipment in the woods and also many of the techniques used in fire fighting.



Left to right: Mielke, Froelich and Company at Squaw Lake, New Hampshire; Froelich the sightseer; Fisherman Schramek.

RON FROELICH, '54

Great Mountain National Forest
Norfolk, Connecticut

Tom Mielke, two forestry students from Michigan State and yours truly spent our summer on the Great Mountain forest of Norfolk, Connecticut. The ten sections which comprise the forest are covered with Northern Hardwoods and Eastern Hemlock. The most impressive part of the area is a virgin hemlock stand; but Douglas fir, Red Pine, and Norway Spruce plantations run a close second.

Shortly after the turn of the century, most of the land had been clearcut to provide wood for the charcoal industry. Charcoal was used in the smelting of the iron ore, but after the Minnesota iron mines were established, Connecticut iron and charcoal ceased to be of importance. Interestingly enough, remnants of the old charcoal pits can still be found in the forest.

The Great Mountain Forest is owned by E. C. "Ted" Childs, a M. S. from Yale University. In addition to maintaining a staff of two permanent foresters, Darrell Russ and Sam Hawley, Ted has provided forestry students with an excellent opportunity to gain practical forestry knowledge. A great advantage of our summer job was its considerable variety. Among the forestry jobs included were transplanting white cedar seedlings, chemical girdling with sodium arsenite and nursery maintenance. Three weeks were spent releasing pine in planted and naturally reseeded areas. Terminating our summer activities, three weeks were spent in timber cruising.

Three tours, which covered a total of approximately 3000 miles, provided us with a vivid picture of the north-east and east central timber types. Special points of interest were the White Mountains, the Green Mountains and Cooperstown, New York, famous for the Baseball Hall of Fame. We also visited the Howard Forest, the Penabscot Experimental Forest, a veneer mill, and a forest co-operative saw mill. We attended two sectional meetings of the Society of American Foresters. Heated discussions on many controversial forestry ideas, along with tours of forests and experimental areas helped to make the meeting very worthwhile.

It was with great reluctance that we left the land of the rising sun. Swimming at Toby Pond, the grand town folk of Norfolk and the Great Mountain Forest, along with the tours of the Northeast will always be remembered. It was an enjoyable summer, one that was well spent.

BOB SCHRAMEK, '54

Engineering Aide—Survey
Pierce Ranger District
Clearwater National Forest, Idaho

When August was half over, and our road survey crew was still plugging away on an access road project, we figured we wouldn't see any fire fighting this year. The fall rains would start any day now, and besides, with several big timber sales coming up along this road, the district ranger would rather take women and children first before pulling out his survey crew. But one evening at supper, a dog-tired J.F. came trotting down the 7-mile trail that led over the ridge from the nearest road, and told us to pack our fire gear to go on standby—all the brush crews were on fires and we were the only men left on the district. Sure enough, 4 days later, we were on an 800 acre fire, 120 miles away, (100 miles by logging road, and 20 miles by trail). I spent an interesting, though not completely enjoyable week on the fire before returning to surveying.

Most of the summer, our survey crew worked out of pack camps on all phases of road survey for several projects, in the district. The Clearwater forest is in the heart of Idaho's White Pine, and trees from 60" up to 84" dbh and 10 logs were not uncommon. Most cutting was in White Pine, and in Western Red Cedar, for shingles, split posts, and poles. Stands of virgin cedar, along the creek flats we camped on, ran from 4' up to 12' dbh and averaged 4 logs.

My job varied from cutting stobs (brush stakes), and brushing and blazing line, to running compass, chaining, setting stakes and keeping notes, running abney on cross sections and elevations, locating and tying in section corners, and cruising timber along right-of-way, and also some office work figuring coordinates and cross sections.

Some of the useful things I learned during the summer included: What cross country short cuts not to take, the relative toxicity of yellow-jackets, bald-faced wasps, piss-ants, mosquitoes, black flies, and no-see-ums, how to kill porcupines, and not to volunteer for water buck on a big fire.

Insomuch as they broke the monotony of life in a pack camp, we were indebted to the local fauna population of deer, elk, moose, bear, wildcat, cougar, porcuine, mice and ground squirrel, especially their nocturnal raids. Also



Left to right: Cool, casual, and collected; Chow Now!

to the yellow-jacket and wasp nests that kept us on our toes in the woods, the card games, the hungry and delicious trout, and the cook with the bad back whom we had to carry out, I give thanks for making the summer an experience that was anything but dull.

Seriously, the summer was well spent, and I gained invaluable experience in surveying and forestry. I would definitely recommend such a job for summer experience.

DONALD MARKSTROM, 55

Minnesota State Forest Service

After finishing the Itasca Summer School Session, I worked for the State Forest Service at Koochiching County. The Forest Service was conducting, for future management plans, a one percent survey of the Black Bay area. The entire area which the survey encompassed was about 210,000 acres.

The method employed to obtain the survey data was to use aerial photographs which furnished the acreage of each type and to take sample plots in each type. From this data, volumes were estimated. Other information such as reproduction and disease conditions were also gathered.

The predominant forest type in the area was spruce, balsam and aspen. Once in a great while some old Reds and Whites were encountered. In some localities there were many partially decayed stumps of Red and White pines which indicated some of the previous forest types.

When I joined the estimating crew, the operations headquarters were located at a Minnesota-Ontario Paper Company logging site. The camp was a six mile boat trip on Rainy Lake from the Black Bay Ranger Station. Considering the remoteness of the camp, the living conditions were good. The cook shack had a gas refrigerator and a gas stove. That gas refrigerator kept our food and beverage supply in good condition. The day's work started by eating breakfast, and after breakfast the crews loaded the boats and canoes and proceeded to the day's cruising area. The boat trip generally took about an hour.

During my spare time I fished, swam and shot pistol. The evenings were usually spent playing cards.

RALPH JOHNSON

Ant Flat Ranger Station

Kootenai National Forest, Montana

Timber Mgt. Aid

Back to the old Kootenai for another summer. Guess those old mountains are getting in my blood. The summer of '52 I spent as a scaler in a lonely little cabin fourteen miles up in the mountains. Last summer to my surprise that lonely little cabin had become the office of a thirty man camp of surveyors, brush crews, timber markers and laborers. A cookhouse, washhouse, and bunk house were in the process of being built and we had to live in tents, but I thanked God I didn't have to eat my own cooking.

My biggest surprise came when they jacked me up to a GS-5 and made me boss of that camp. To top it off I was put in charge of a four man marking crew. As may be expected I had troubles, but to my relief I was relieved as camp boss by a JF at the end of a week. A short time later I got six smoke jumpers to help step up the timber marking program. It seemed as though we marked every bug infested spruce in the Whitefish Mountains, but every time we turned around there was a logger screaming for more timber. Even though the Devils Club and steep slopes were fighting us all the way, we kept up a steady pace until the fire season began and our marking crew was reduced to two. We were then joined by a new JF and there were more bosses than cooks.

About that time a new logging operation began and since I had a previous summer at scaling, I was chosen. This was the first time I had scaled on a landing so I had a few difficulties, but these were soon ironed out and I was scaling 50-75 thousand board feet per day with ease and stayed the rest of the summer.

Again I had an enjoyable summer and a useful one. The schooling I had before I went helped me on the job and the experience I gained on the job has helped me time and again in my last year in school, and will help me in jobs that I may have in the future.

Last summer was one of the most valuable periods in my life, and I learned much from the experience that I gained.



Left to right: North Star loading operation; Big Bell's cottage in the Wild Wood.

JIM BELL, '54

North Star Timber Company
Camp Avoy, Minnesota

About the middle of last June I said goodbye to the books again with no misgivings and traded my pencil and slide rule for boots and compass. Somehow, I had managed to get a summer job cruising for North Star Timber Company.

After finding their headquarters camp which was called Camp Avoy and is located approximately thirty-five miles north of Two Harbors, Dixon Sandberg gave me a box of small acetates, and a few volume tables, and asked me to compile a forty by forty volume record of all North Star land. Three of us worked on this project off and on all summer before it was completed. After four full days of this, I was seriously wishing to be back in school.

Having never been in the woods before, Dix decided to break me in easy, I guess. As it turned out, it nearly just plain broke me. We were sent out to take survival data on a recent planting. as soon as we got there it started to rain and I spent the next four hours dragging a rope through piles of brush and aspen looking for seedlings.

Their system of cruising was one I hadn't heard of before. It was based primarily on the value of the timber types; that is, a spruce type which is fairly valuable would have a 10% cruise, whereas reproduction or aspen would only get a 5% cruise. All types on a forty were predetermined in the office from aerial photos, a transparent map called an acetate, delineating timber types was made from the photo, and the location of our sample photos were drawn in. We took both the acetate and the photo into the field. With these, we could orient ourselves and make corrections on the acetate if any mis-typing was done. Eventually, North Star hopes to get enough cruise data to apply to similar uncruised areas. Depending on the accessibility of the area and the value and extent of types, a two man crew could cruise from one to four "fortys" per day.

About half my time was spent in the field and the other half in the office. The office work consisted of tracing type maps constructing a railroad right-of-way map, compiling ours and previous cruise reports and of course, the master tally of "forty" records.

I liked the job very much because of its variability. We would work on one thing a few days and then get switched to something else. Talking about variability, one Sunday afternoon Dix asked me to take a pulp truck up

to Grand Marais for their hauling operations, saying that I could get a ride back that same night. I went up there with only a handkerchief and came back a week later. It seems that they were short-handed up there and yours truly was recruited to top load. I've worked on a lot of hard jobs before, but top loading is the most back-breaking of all. We worked 12 hour days with little or no time for a break, and at the end of these days I was thankful to just hit the sack. Towards the end of the week my beard began to itch and my clothes became unbearable, even for me. When I finally got back to Camp Avoy, I did four things. I threw everything except my boots and socks into the furnace, cleaned up, ate a horse or two, and slept for fourteen hours. Next day I was back up there driving truck, but with a change of clothes.

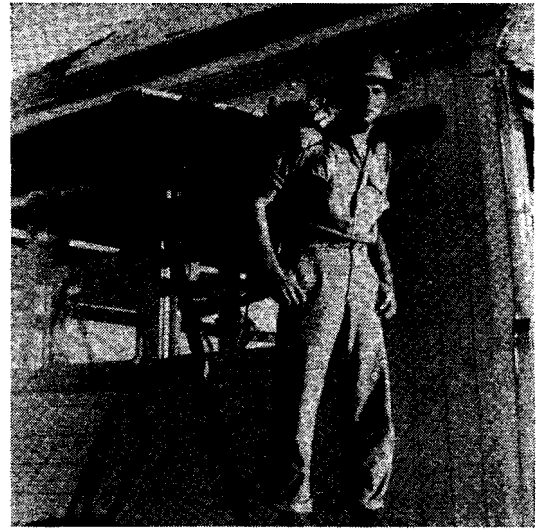
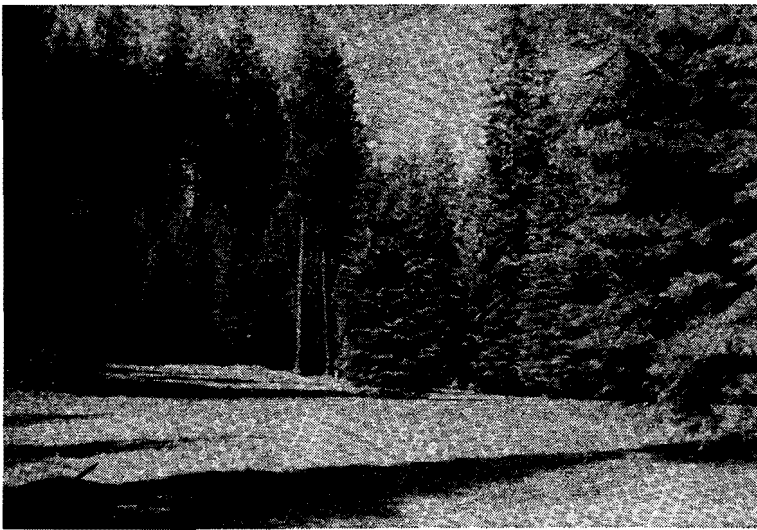
My last two weeks were spent planting seedlings around Cook, Minnesota, with a version of a lowther planter. Although they weren't too successful, North Star is learning a little more every year about how to plant speedily, successfully and economically. Planting is still in the experimental stage and in a few years' time, they should have it down to some kind of system.

All in all, I can say I had a very successful summer. What I learned in school and what I learned at North Star were different. To see practical, business-like application of the former applied and to see how a hundred different ends fit together, giving a clear picture of what goes on, was worth the misery I went through top loading.

RAY E. CARSON, JR., '56

Tally Lake Ranger Station
Flathead National Forest, Montana

During the summer of 1953 I worked on the Flathead National Forest in Montana. Also on the Flathead, but on different ranger districts, were Roger Long and Dick Trochill from school. I was stationed all summer at the Tally Lake Ranger Station which is about thirty miles northwest of Whitefish, Montana. Outside of being on one fire, my whole summer work consisted of running timber sale boundary lines and marking trees. In doing this work I gained much valuable experience with men like John Pike and Pat Taylor who were always willing to take time to explain the "whys and wherefores" of a project we were doing. All in all I had a fine summer working in Montana. There is a lot of big timber out there with big D. B. H.'s and of course that also goes for the girls at Glacier National Park.



Left to right: Virgin Ballpark; "Gung Ho" Johnson, tearing his pockets out.

JERRY KOENIGS, '54

Pringle Falls Experiment Station
Bend, Oregon

It was late afternoon when Don Hanson, Mike Kerrick and I dropped off the high desert country of central Oregon into the cool, green valley along the Deschutes River. We weren't in town more than ten minutes when I knew that Bend would be just like home; all the men were sporting beards for the July 4th celebration.

The Pringle Falls Experimental Forest, where I spent most of the summer, straddles the Deschutes River about thirty-five miles south of Bend. The bottom half of the Forest is covered with old growth ponderosa and lodgepole pine while the northern part is located in younger stand of ponderosa mixed with white fir.

Much of the summer was spent working with Lew Roth, a forest pathologist from Oregon State College. Lew was studying the distribution of the mistletoe parasite on ponderosa and its importance in limiting reproduction, its effect on the form of the mature tree and its rate of spread. He had devised a system for rating the degree of infection and the damage the disease was doing, so we mapped the location of mistletoe trees by his infection classes. Nothing is known about the distance that mistletoe seeds are disseminated from the host or the rate at which the disease spreads through a stand. To get an answer to these questions we set up groups of cloth traps radiating from both infected mature trees and around stands of infected reproduction. When the seeds were shot from the plant, they stuck to the cloth, thus showing the distance of dissemination, the relative number of seeds and the pattern of dispersal.

During the CCC days several buildings had been built at Pringle Falls and they were all in need of some form of repair. "The Old Master Painter" became my theme song for a couple of weeks; then there was carpentry work to be done, building foundations to be patched, floors that needed refinishing, plumbing to be repaired, and all the other jobs that are connected with maintenance work.

In Forestry 1A Mr. Hall gave us the Strong Vocational Interest Test and the results showed that foresters were supposed to be artistically inclined; I never quite knew

why until last summer, but the reason became clear when I was painting numbers on trees on the demonstration plots. There were other plots that were re-measured and mapped as time rolled on. Before the summer was finished the foresters at the station and myself had set up a brush control study to determine the most effective chemicals for controlling the Manzanita, Ceanothus and Chinkapin brush that blankets an area when fire has been eliminated or after logging. "Unit area control"—treating each stand as a silvicultural unit—is a new concept out west, even to the research forester; we mapped, cruised and marked "units" (stands) for cutting as the first step in the project. A thinning study in 60-year-old ponderosa was the last major job of the summer.

With the Deschutes River, famous for its trout fishing, flowing through the station, you can imagine how I spent my spare time. The fish weren't big but they had plenty of fight and were mighty easy on the taste buds. I had heard about the cold mountain streams but didn't realize just how cool the water was until I had tried a three mile swim down stream. Even though it took five minutes to warm up enough to start shivering, I couldn't see all that water not being used.

Thanks to my neighbors from a Forest Survey crew and friends I got to see quite a bit of Oregon. One week-end was spent glissading down Eagles Point and hiking at Crater Lake National Park. On another jaunt the Forest Supervisor took me to one of his favorite fishing lakes that was hidden on the summit of the Cascades. A visit to Portland, the City of Roses, a drive down the Columbia River to the Pacific coast and back through the Tillamook Burn country completed a third week-end. The summer's travel was topped off by a trip into the mountains above Bend.

I knew that a forester should be a jack-of-all-trades but little did I realize that being a hotel manager was one of them. As head clerk of the Pringle Falls "Hotel" I met Leo Issac, "Mr. Doug Fir," Paul Keen, of Keen's Tree Classes, Col. W. B. Greely, ex-chief of the USFS, other government foresters from the Washington Office, the regional foresters and most of the staff of the Deschutes National Forest. Talking with these men and range managers, soils men, Indian Service personnel, geneticists,

entomologists, wild lifers, ranchers, editors, loggers and a host of other visitors was an education in itself. Meeting these people highlighted the summer, and along with the variety of work, fishing and traveling made the three months' stay at Pringle Falls a great experience.

DENNIS WOOD, '54

King Salmon, Alaska

Fishing Guide

Most people have probably never heard of the Katmai National Monument but to me it means a lot of things. I hadn't heard of it either until I met the manager of Northern Consolidated Airlines' fishing camps and he offered me a job as a fishing guide. Needless to say, I took the job.

The Katmai is the largest National Monument and is located on the Alaska Peninsula. One of its main reasons for existence is the presence of several active volcanoes and the fumaroles in the Valley of 10,000 Smokes. (Now reduced to 4 or 5.) The monument also has an abundance of beautiful scenery, Alaska brown bear, and fish.

Northern Consolidated has two camps in the Monument (one at the famous Brooks River) and three outside of it. I worked at four or five camps. As a fishing guide it was my job to take our high paying guests out on the streams and show them where and how to catch the Rainbow, salmon, machinaw, grayling and dolly varden that were supposedly thicker than the d--no-see-ems. When the fish were biting it was a snap, but did you ever try to make excuses to the same four people for two weeks when the fish just weren't around? I also had to do everything possible to make them comfortable and keep them well fed. It's amazing how fussy some people are about what they eat.

When we weren't busy I had to do just about every job imaginable in the camps. I washed dishes, built tent frames, dug garbage pits, painted, repaired boats and any number of other odd jobs. At one camp we even built a log root cellar. To get the logs I had to go about four miles down the lake to the nearest spruce stand and haul them back in the boat. We dug a little hole 11x13x12 in the side of a hill. No gold!

Time seemed a little dragged out at times (four months without seeing civilization) but looking back it was a wonderful experience. I met a lot of real fine people and a few "stinkers." I saw some of the most rugged country in the world and stocked up on enough adventures and stories to keep me going for quite a while. Even managed to make a little money.

If you ever want some real good fishing and you've got some money you don't need, the Katmai is the place to go. They've got both the fish and the means to relieve you of your money. In the process you might just have a pretty good time.

DICK TROCHILL, '56

Lookout

Flathead National Forest, Montana

I took off for Kalispell, Montana, in my '37 Ford on Friday, June 12th and pulled in about noon on Sunday. About one o'clock, as I was standing around gawking at the females, a familiar face rode by in a car. Behind the face was Ralph Johnson who was accompanied by Dean Reed. We stooged around a while until Ralph took off.

The next day I was assigned to the Condon Ranger Station. After sixty miles of the most impossible road I have ever seen, I arrived at the designated spot to find a couple of characters putting sheets into sleeping bags. When I left, ninety-four days later, they were still putting sheets in sleeping bags. Gad! What monotony!

I was assigned to timber cruising and "bug survey." This consisted of walking for three hours, working for two hours, and walking out for three hours. Dean Reed showed up in a couple of days and was also assigned to cruise timber.

After a few days, a group of us was set out in the first of many camps we were to occupy over the summer. These camps were characterized by three things, a babbling brook, bears and porcupines. About July 1, the dispatcher left and Dean accepted the job. Except for excursions to Missoula to the local dance hall and a dude ranch (loaded with unattached women), I cruised timber until the second week in August. By that time the fire danger was getting to where it would be safer for us to be on hand. I had already been on two fires, when on August 10th we had a dry lightning storm. The whole crew had just got back from the local tavern when it struck. I went up into the main tower, all eighty-eight steps, and after recording ten or more strikes, Dean and I went up and just watched the fireworks. After the storm had passed there were so many fires that the mountains looked as if they had Christmas tree lights strung on them. Real pretty. I spent the next week and a half chasing the afore-mentioned fires.

I then went up on a lookout as the former occupant had stabbed himself in the arm or hand or something. Anyway, he got blood all over the dish towel I stayed awake long enough to spot one "flare-up" on August 23 and then went into hibernation. I woke up in time to bid Dean good-bye when he transferred and then I went back to sleep.

On September 15th I was rudely awakened by the dispatcher on the phone. He informed me that a little old lady in the valley could see a smoke and was I sleeping? I told him that I was on the job, guarding the forest day and night, etc., and as I hadn't seen a fire, the old lady must obviously be "balmy." I hung up the phone, turned around, and there it was! Imagine my embarrassment!

When I left for home on September 18th, there were fifty men on the fire and she was still moving. I had some consolation though, as the fire was in the very same spot as the "flare-up" I had turned in on the 23rd of August.

Both my '37 Ford and I arrived home feeling rather decrepit!

The Colorado Springs Alumni Luncheon

By R. M. Brown

One of the most successful Minnesota Forestry Alumni luncheons to date was held at the Alamo Hotel at noon September 16, 1953. Judging from the spirit shown the fifty alumni, wives, faculty, and guests enjoyed not only the delicious meal but also the fellowship and a chance to reminisce. Thirty-eight alumni from eighteen widely scattered states were present. "Old-timers" from as far back as 1910 and 1920 and grads from almost every year to the present turned out.

Special guests were Mrs. J. L. Deen, Mrs. M. B. Dickerman, Mrs. Galen Pike, and the following wives of alumni: Mrs. M. Brandborg, Mrs. F. Dickinson, Mrs. F. Fredrickson,

Mrs. C. Kaufman, Mrs. L. Mueller, Mrs. J. Welliver, Mrs. J. Wishart, and Mrs. R. Wood. Mr. John Young from Rochester, Minnesota, and the two "Old-timers" mentioned above, Norman Jacobson, 1910, of the Tacoma Lumber Company in Washington, and Rudolph Grabow, 1920, of the U. S. Forest Service in Indiana, were also special guests.

Frank Kaufert, as toastmaster, spoke briefly about the present status of the School. Mrs. Deen, Norman Jacobson, and Rudolph Grabow also spoke to the group after everyone had introduced themselves. Otis Hall then summarized the plans for the 50th Anniversary and invited everyone to attend.

The following are alumni that attended:

NAME	CLASS	BUSINESS ADDRESS	NAME	CLASS	BUSINESS ADDRESS
Norman Jacobson	1910	St. Paul and Tacoma Lumber Company Tacoma, Washington	R. Wood	1938	Diamond Match Company Cloquet, Minnesota
Rudolph Grabow	1920	U. S. Forest Service Bedford, Indiana	S. Pauley	1939	Harvard Forest Petersham, Massachusetts
Frank Kaufert	1928	Minnesota School of Forestry St. Paul, Minnesota	G. Condit	1940	Crossett Lumber Company Crossett, Arkansas
Ernest George	1928	U. S. D. A., Mandan, North Dakota	A. Squillace	1940	U. S. Forest Service Missoula, Montana
Paul O. Rudolf	1928	Lake States Forest Experiment Station St. Paul, Minnesota	J. Wishart	1941	Crossett Lumber Company Crossett, Arkansas
Franklin Fredrickson	1931	MANDO Paper Company International Falls, Minnesota	W. Talbert	1943	East Texas Wood Company Lufkin, Texas
A. Z. Nelson	1931	National Lumber Manufacturers Association, Washington, D. C.	B. Granum	1945	Iron Range Resources Commission Hibbing, Minnesota
A. E. Schneider	1931	Minnesota School of Forestry St. Paul, Minnesota	W. Brede	1946	Seagrams Lawrenceburg, Indiana
A. L. Roe	1932	U. S. Forest Service Ogden, Utah	W. Fillmore	1947	Division of Forests and Parks Custer, South Dakota
W. M. Zillgitt	1932	U. S. Forest Service Ogden, Utah	E. Mogren	1947	Colorado State College Fort Collins, Colorado
D. Price	1933	U. S. Forest Service Rockford, South Dakota	J. Welliver	1948	Diamond Match Company Cloquet, Minnesota
A. Ferber	1935	Soil Conservation Service Lincoln, Nebraska	R. Marden	1949	Homestake Mining Company Lead, South Dakota
L. Mueller	1935	U. S. Forest Service Fort Collins, Colorado	J. Meyer	1949	Minnesota Forest Service Willow River, Minnesota
S. Sihvonen	1935	Crossett Lumber Company Crossett, Arkansas	C. Cooper	1950	Slowflake, Arizona
M. F. Brandborg	1937	U. S. Forest Service Meeker, Colorado	K. Loerch, M.S.	1950	College of Agriculture Lincoln, Nebraska
Ray Jensen	1937	Cloquet Forest Experiment Station Cloquet, Minnesota	E. Romanski	1950	U. S. Forest Service Sundance, Wyoming
C. Kaufman	1937	University of Florida, Forestry Department, Gainesville, Florida	K. Sahlin	1950	U. S. Forest Service Taos, New Mexico
John Riss	1937	U. S. D. A. Oklahoma City, Oklahoma	D. P. Duncan, Ph.D.	1951	Minnesota School of Forestry St. Paul, Minnesota
F. Dickinson	1938	School of Natural Resources, University of Michigan, Ann Arbor, Michigan			

Other alumni who were at the meeting but could not attend the luncheon were Mr. and Mrs. H. Janelle, W. Mike, and Alice Stuart. Alice flew in by night plane from Alaska arriving the morning of the luncheon but did not quite make it.

The members of the Forestry School staff who attended the luncheon included the following: Frank Kaufert, R. M. Brown, Donald P. Duncan, Otis Hall, Merle Meyer, and A. E. Schneider.

The entire staff is now looking forward to the 1955 reunion luncheon, and hope that you will be present.

ALUMNI NEWS --- DIRECTORY AND ADVERTISING

By Kenneth Winsness



K. E. WINSNESS

Note From Ralph

"Doc" Dawson

"Doc" sends his regards to all. He is retired and is living in Durango, Colorado. He is keeping occupied by making a plant collection, weaving "Navajo" rugs, and adding new birds to his already long ornithological list of identified birds. By the way, the word is that "Doc" can make better Navajo rugs than the Navajos. If any of his former students are in the vicinity of Durango, I'm sure that he would welcome a visit with them.

K. E. W.

ALUMNI NEWS SECTION

1899

H. H. CHAPMAN—Professor Emeritus, School of Forestry, Yale University. "Chappie" and his wife celebrated their Golden Wedding anniversary on December 29, 1953. He is continuing his work on the biography of grandfather Herman Haupt, Chief Engineer for the Northern Pacific R. R. during the 1880's.

1903

MARTIN L. ERICKSON—writes "am more or less a vagabond. Looking after farms in South Dakota in the summer and looking for pleasure and relaxation in California in the winter. In that manner, I manage to keep in fairly good health."

1906

WILLIAM T. COX lives in St. Paul and is a Consulting Forester and Biologist. He reports "satisfactory increase in professional work—satisfactory increase in grandchildren (7 at latest report)—wife and I think that community and social life become more and more pleasant in St. Paul—hunting and fishing call for more time and longer trips than in the good old days."

SAMUEL B. DETWILER spent the Christmas holidays in Boulder Sanatorium due to an uncooperative left eye. The good news is that the eye is much better now. Sam reports "the delightfully mild winter weather this year in Boulder is fine for the health. Look me up when you pass through Colorado. But do not expect to find Boulder Dam here—it's 500 miles farther west."

FRANK I. ROCKWELL is still going strong as a Consulting Forester and Landscape Architect in Minneapolis.

1909

WALTER M. MOORE—retired on October 31, 1953, after 46 years continuous Federal service (10 years of U. S. Forest Service, 36 years of Air Force duty including military service in both wars). He was given a farewell party by his associates at which 200 persons attended. In November 1953, Walt was recalled to work as a Consultant for the Air Force and served in that capacity until December 31, 1953. Walt and Mrs. Moore will spend February 1954 in Florida and "The first vacation I have had in 20 years." Good luck to you, Walt!

1910

ED. NOTE—The class of 1910 would like to express its appreciation to the Faculty of the School of Forestry for their fine cooperation and hospitality that they were given both at Itasca Park and later during their visit on the Ag. Campus.

ARNOLD O. BENSON passed away November 1, 1953. He had been ill since last April. We extend our deepest sympathies.

ROBT. L. DEERING was retired from the U. S. Forest Service (1-1-49). He writes, "We attended the 1910 class reunion in Wisconsin-Minnesota in July 1953, visiting Lake Itasca campus where faculty and students gave us a royal welcome. Mr. and Mrs. C. L. Lewis, '10, were our hosts at Shell Lake, Wisconsin, for the first few days and did a marvelous job of 'hosting.' Returned via Banff and Lake Louise which are marvelous. We now plan to fly to Hawaii for two weeks on March 6."

NORMAN JACOBSON—is still "keeping forest land busy." He makes a good point with "forestry offers plenty

of intriguing problems to argue about and make life busy, interesting, and worthwhile." Thanks for the additional contribution to the Peavey, Norm, it is greatly appreciated.

HERMANN KRAUCH is retired and lives in Tucson, Ariz. He sends best wishes to all and reports "we now have 10 grandchildren—five boys and five girls." Hermann and his wife attended a reunion of his class (1910) last summer and had a nice trip up and back.

CHARLES L. LEWIS, Jr., writes "we have just opened a fine new ski area here called 'Lockhaven' after Ed Locke, the promoter and former instructor at 'Sun Valley.' The U. of M. is coming up 200 strong Snowweek, January 23. Hope to see some of you up here." Charles is Manager of the Midwest Cranberry Co. and many other interests.

CLARENCE UNDERWOOD. Clarence has retired after 30 years as a Refrigerator engineer.

1911

HUGH B. CAMPBELL succeeded R. R. Macartney on January 1 as Manager of the Weyerhaeuser Timber Co., Klamath Falls Branch. Hugh began his forest industry career in the Lake States, moving to the Pacific Northwest in 1914. He had been Asst. Branch Manager of the Weyerhaeuser Tbr. Co., Klamath Falls Branch, since 1938. Congratulations, Hugh!

WALTER L. EISENACH—is an Insurance Adjuster for the Fire and Allied Lines at Duluth, Minn. He states "still doing a little fishing, hunting, and trap shooting. No change in family status. Married 42 years now—wife and self alone. Boys (3) all married and have 8 fine grandchildren."

JAMES R. GILLIS is still retired and responds with "am one year older. See last year's note."

J. PAUL YOUNG is a Plant Quarantine Inspector and has just recently been transferred to Honolulu, Hawaii. He writes "I will be pleased to hear from any of my classmates." Mail sent to 6913 37th Ave. S.W., Seattle, Wash., will eventually reach Paul.

1912

HARVEY P. BLODGETT states that his present position is "feet on my desk." Otherwise, he is enjoying life the year around in the garden, in the woods, and on occasional motor trip.

GROVER M. CONZET is still retired and occasionally manages to see more of our country via his house trailer.

S. GRANT HARRIS—President of Page and Hill, Inc., Minneapolis, "completed 40 years of very enjoyable experience in producing, preserving, and distributing cedar poles with the valuable assistance of **SIGVALD NORMAN**, '12, **J. D. BURNS**, '17, and a number of younger men. Looking forward to at least another twenty years."

SIGVALD NORMAN is Western Manager of Page and Hill, Inc., Minneapolis, Minn.

JOHN E. ORR is a Buyer and Salesman for the Edward Hines Lumber Co., Chicago, Ill.

HERMAN N. PETTIBONE is Sales Representative for the Chicago Mill and Lumber Company. This is his 37th year with the Chicago Mill and Lumber Company.

JOHN A. STEVENSON, Head, Mycology and Disease Survey, Horticulture Crops Research Branch, U.S.D.A., writes "in the course of reorganization of the U.S.D.A., Divisions have become Sections, Bureaus have become

Branches, etc.—seven grandchildren, two having been added during the past year.”

ROBERT WILSON at present is the Director of Farm Programs—CBS Pacific Network and Radio Station KNX. He reports that he has two daughters, two sons, and two grandchildren. Both daughters are married and both boys are in the Army—one in Korea and the other is stationed at Ford Ord, Calif. Also “spent delightful 2 weeks in July at Itasca Park with sister, brothers, and family—42 years after my summer in Forestry School in 1911—some changes!

1913

E. HOWARD HALL is retired and is living in Eugene, Oregon.

OLIVER SAVRE is retired and is living at Rhinelander, Wisconsin.

THOMAS A. GRIFFIN has been with the Miller Publishing Co. of Minneapolis since 1914. At present, he is Business Manager of this firm. He has been very active in mission and other church activities as well as giving time to various civic functions.

GILBERT WIGGINS writes “Pop” Allison that he is very sorry that he could not attend the reunion of the class of ‘13 and the 50th Anniversary Celebration. In 1942, Gil married a Miss Elizabeth Hampton and they now have a daughter ten years old. At the end of 1949 he retired as Superintendent of the U. of Kentucky Exp. Forest and moved to Borger, Texas. He has been working as time-keeper and payroll clerk for various contractors who were doing work of the Phillips Petroleum Co. Gil has been bothered with a non-malignant tumor and a stroke which almost completely paralyzed his right side but from which he has mostly recovered. His son, John, is a graduate of the U. of Kentucky in Engineering and is now with the Alaska Road Commission with headquarters at Anchorage, Alaska.

1914

SAMUEL GRAHAM, Professor of Economic Zoology, Forestry Dept. School of Natural Resources, University of Michigan, notes “no material changes since last report.”

GEORGE C. LINDBERG is in the wholesale lumber business at Fairmont, Minn.

STANLEY L. RINGOLD is “still making some shirts. Certainly enjoyed seeing those ‘Old Timers’ who made it back for the 50th Anniversary.”

1918

LELAND L. DEFLOn passed away on August 3, 1953. We extend our deepest sympathies.

WALTER H. SWANSON, Vice President in charge of Research and Development for the Kimberly-Clark Corp., Neenah, Wis.

1920

SHIRLEY C. BRAYTON is now District Ranger on Dora Lake Ranger District, Chippewa National Forest.

LEO A. ISAAC was requested by the West German Government to attend a forestry congress of European nations at Stuttgart, Germany, September 7-12. The purpose of the congress was to find ways to increase forest production. Through carefully planned introduction of Northwest tree species in European plantations such production can be increased greatly according to Isaac. Isaac's book “Better Douglas-Fir forests from better seed use” published in 1949 has become the handbook of European foresters using our tree species.

Perhaps all of our feelings are best exemplified by a congratulatory letter from Ernest Kolbe sent to Leo. “This is fine recognition of your forestry accomplishments in the Douglas-fir region. It's particularly gratifying to me that you are getting this recognition which you so richly deserve and which was so slow in coming to you.”

PAUL R. PALMER is still Rector of the Grace Episcopal Church at Muskogee, Okla.

1921

PARKER ANDERSON, Extension Forester for the State of Minnesota, is keeping himself busy. In addition to his Extension Forester duties, he is Chairman of the Legion Conservation Committee; Chairman of the Farmer-Sportsman award committee; Director of the Minn. Fire Council; Director of the Minn. Conservation Federation; and a member of the Izaak Walton League Forestry Committee.

FRANCIS V. OSTROWSKI owns and operates “The Crossways Inn” restaurant in St. Paul. His family is “grown-up”—two sons—26 years and 23 years old.

ALBERT E. WACKERMAN, Prof. of Forest Utilization, Duke School of Forestry, Durham, North Carolina.

ARTHUR L. WHITON is Sales Manager for the Chicago Mill and Lumber Co. He was back for the 50th Anniversary Dinner and football game and says “enjoyed both very much.”

1922

ALVIN A. ANDERSON is located at Columbus, Ohio, and is Vice-President of the Corrugated Container Co.

OTIS C. McCREERY writes from Pittsburgh, Pennsylvania, where he is Director of Personnel Relations for the Aluminum Co. of America.

RALPH M. NELSON sends a note that he is Chief, Division of Fire Research for the Southeastern Forest Exp. Sta., Asheville, N. C.

BURTON W. THAYER is Manager of the U. S. Plywood Corp., St. Paul Minn., warehouse. The Thayers have two sons—Paul is with the U. S. Geological Survey at Denver, Colorado, and David is at the U. of M. Business School as a post-graduate student.

1923

ORCUTT W. FROST—has been named General Manager of the Forest Fiber Products Co., Forest Grove, Oregon, where he formerly was plant manager. Orcutt will head sales and manufacturing policies of the company. Congratulation, Orcutt!

LOUIS J. LEFFELMAN was just recently transferred from the S.C.S. to the U.S.F.S. He is now Chief, Regional Land Management Division, Land Utilization Program, U.S.F.S. A new grandson just arrived in Germany where one of the three Leffelman daughters is living with her husband, Capt. W. R. Ballow, U.S.A. The Ballows also have three other boys. The youngest Leffelman daughter is visiting the Ballows in Germany. The third daughter, Mary, and her husband, Dr. R. F. Hagerty, have 2 sons and one daughter and live in Charleston, S. C.

CLARENCE W. SUNDAY is Proprietor of a lumber business at Marshalltown, Iowa.

1924

CHESTER GAY is owner of the Gay Lumber Co. at Moose Lake, Minn. Misfortune struck when the Gay Lumber Co. suffered a \$10,000 fire loss. The fire was believed to have been set by sparks from a locomotive. Our sincerest hope that everything will come out okay for Chet.

1926

EUGENE T. ERICKSON writes that he is Manager of the Country Club at Poughkeepsie, N. Y., and also President of the New York Turf Association (1953-54).

JOHN G. KUENZEL, Head, Wood Products Branch, Material Development, Research Division, Bureau of Ships, Navy Dept., Washington, D. C. John's son, Edward, is a freshman of University of Maryland and daughter, Marian, is a junior at Bladensburg, Maryland. H. S. Johnson left in the latter part of January to visit European wood ship-building and laminating activities to observe how marine laminating practices compare with those of the U.S. He will visit London, The Hague, Antwerp, Oslo, Paris, Rome, and Lisbon as well as numerous shipyards engaged in building wooden craft. The "Yale Forest School News," April issue, mention John as one of the several former Forest Service employees who received recognition. John was presented the Meritone Civilian Service Award Certificate. Congratulations, John!

RALPH M. LINDGREN is still Principal Pathologist with the Forest Products Laboratory. He writes "Next week, **ART VERRALL**, '27, and I will start a two or three week safari in Panama. It won't be much of a change in climate for Art but a decided one for me right now. Actually, some hard work is in store for us down there."

1927

ROY A. CHAPMAN sends regards from Washington, D. C., where he is Statistician for the Division of Forest Economics, U.S.F.S.

ERNEST L. KOLBE, Chief Forester, Western Pine Association. Ernie attended and gave a speech at the National Farm Woodlot Conference held in Chicago on June 25-26. He indicated that in the 12 state Western Pine Region, the woodlot problem is not a great one—only 8% of the 80,000,000 acres of commercial forest land are in woodlots or small forests. Potential woodlot production may not exceed 5% of the region yet we consider it an important factor that deserves support and forestry attention from our Association."

CARL G. KRUEGER writes "not much news to report. My son, Kenneth, is now at the U. of Idaho taking Forestry." Carl is Forest Supervisor on the Coeur d'Aelene National Forest.

EDWARD L. LAWSON. The appointment of E. L. Lawson to the position of the Director of the Division of Forestry for the State of Minnesota was announced this past December. To him we extend our sincerest congratulations and best wishes. Good luck, Eddie!

THOMAS H. LOTTI is at present in charge of the Santee Research Center, Southeastern F. E. Station. He sends us "what with temperature at -25° F. in Minneapolis, compared with a balmy 60° F. in Charleston, the temptation to rub it in is great. I am truly sorry, however, that circumstances prevented my attending 50th Anniversary doings. Tom's letter was written before our "Floridian February" weather had settled upon us.

LESLIE W. ORR is Senior Entomologist for the U.S.F.S. at Ogden, Utah. Les states "our Division of Forest Insect Investigation is now a Division in the Branch of Research, Forest Service. The change will not affect my work very much, since most of our time has been spent on National Forests. My son, Wayne, will complete four years' service in the Navy by next September and then plans to go back to school and study forestry."

HARRY E. PATTERSON brings us up to date with "Since leaving forestry school, I have been engaged in the manu-

facture of paper and insulation products in Illinois, Mississippi, Louisiana, and Minnesota. Have worked in Cloquet for last 18 years doing quality control, personnel, and maintenance supervision. Have wife and two sons (Harry, Jr., graduated from Lawrence College, Appleton, Wis.—is now in Army and Tom is student at Dartmouth)." Harry is Mech. Dept. Technician for the Wood Conversion Co. at Cloquet, Minnesota.

1928

MERRILL E. DETERS, Professor of Forest Management, College of Forestry at the University of Idaho. He pens us a note saying "Sabbatical period will begin July 1st, 1954—plan to visit the Lake States and see as many Minnesota foresters as possible." We'll be looking for you, Merrill.

WILLIAM H. FISCHER is Assistant Regional Forester, Timber Mgt., U.S.F.S. at Atlanta, Georgia.

ERNEST J. GEORGE reports that there is no change in the past few years. He is Silviculturist and Superintendent for the U. S. Field Station, Mandan, North Dakota.

FRANK H. KAUFERT, Director, School of Forestry, Institute of Agriculture, U. of Minn. Frank took his Sabbatical leave on November 1st to work on a research project for the S.A.F. He will return to the School of Forestry on July 1, 1954.

DAYTON P. KIRKHAM is still in the Far East. He is Forester for the Korea Civil Assistance Command. He has spent one year in Japan and six years in Korea. Might be Dayton would appreciate some mail from the States.

RAY W. KNUDSEN writes "during the past 2 years I have built a 5 room one-story house and garage. Did practically all of the work except the plumbing and heating. House still not finished but it is real livable and we enjoy it a lot. Am cutting cedar posts on my tree farm now for pin money. Daughter, Donna, is a freshman at U. of Michigan." Ray is Timber Mgt., Staff Assistant for the U.S.F.S. at Escanaba, Mich.

G. A. (STEVE) LIMSTROM reports his chief outside interests are "(1) Annual summer vacation in northern Minnesota, (2) Gardening, (3) Bowling, (4) and at least one Minnesota football game per year." He is Forester (Silviculture) for the U.S.F.S. at Columbus, Ohio.

J. NEIL VAN ALSTINE is District Forest Ranger on the Jefferson National Forest near Castle, Va. Sorry about the spelling of your name, Neil—hope that in the future the error will be corrected.

1929

A. DALE CHAPMAN pens us the following note "what with pushing the penta volume in the wood preservative field, adding some new lines in agricultural and general chemicals, and now with two young boys at home there is never a dull moment around here." Dale is President and General Manager of the Chapman Chemical Co., Memphis, Tenn.

WILLIAM E. HALLIN is Forester, Forest Management Research, Calif. Forest and Range Experiment Station at Berkeley, Calif.

LAWRENCE B. RITTER is doing double duty—he is in charge of the White Pine Blister Rust Control for the U.S.F.S. in Minnesota and also is Securities Salesman for the Highland Park Investment Co.

RALPH DANFORD THOMAS is owner of the H. C. Borhus Insurance Agency. Son, Ralph, is at the U. of Minn. and intends to major in physics. Mrs. Thomas and her sister spent two months last summer visiting in Europe.

RAY B. TILDEN is living in St. Paul but operates and owns the Liquid Scale Gauge Co. in Minneapolis.

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DR. ELDON A. BEHR
Vice President, Research
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Vice President, Production
Chem. Eng. Class of 1940



HOWARD E. OLSON
Sales Representative
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Permatox 10-S—for controlling sapstain and mold in freshly cut lumber

1930

CARL E. BENSON is Timber Management Assistant on the Ozark National Forest at Russellville, Ark.

RALPH W. LORENZ, Associate Professor of Forest Research, Dept. of Forestry, University of Illinois. He writes "Last September I started a new home. I did my own contracting—lots of carpentry work and all my own painting and finishing. There's lots of work to building a home and a few headaches, too. We move in January 29. Drop in some time." Thanks for the invite, Ralph.

ROLLAND C. LORENZ writes from down Guatemala way where he is Director, Instituto Agropecuario Nacional "La Aurora" with the U.S.D.A.

HAROLD L. MITCHELL is now Chief, Division of Silvicultural Relations, Forest Products Laboratory, Madison, Wis. Harold was transferred last December from the position of Director, Southern Forest Experiment Station, New Orleans, to his present position.

GEORGE T. OLSON, who was former Forest Products Advisor to the Munitions Board, has been appointed Market Consultant to Soderhamn Machine Mfg. Co., Talladega, Ala. (manufacturers of debarking and other sawmill and pulping equipment). George will undertake a study of trend of sawmill manufacturing of pulp chips from slabs and edgings.

ARVID TESAKER is a Planner with the S.C.S. at Beulah, Mich. He wrote "Warren Chase of the U. of Mich. dropped in for a chat. See **LEITEN NELSON**, '36, occasionally. Tree planting continues to be big work of Soil Conservation districts in Michigan."

CLARENCE A. WIESE passed away on Dec. 9, 1953. We extend our deepest sympathies.

RICHARD WITTENKAMP is Director and Owner of the Red Pine Camp for Girls at Minocqua, Wis.

CLARENCE D. CHASE. Clarence is in charge of Inventory and Growth Phase, Forest Survey, Lake States.

1931

STANLEY J. BUCKMAN writes, "Still continue with the development, manufacture and sale of various products for different phases of industrial micro-organism control. Bob, our oldest son, finishes high school next year and John, our youngest son, will be a freshman." Stan is President of the Buckman Laboratories, Inc., at Memphis, Tenn.

MAURICE W. DAY is in charge of the Dunbar Forest Exp. Sta. for Michigan State College. Maurice says "that he enjoyed a visit of Dr. Kaufert this fall. Minnesota foresters always welcome." Thank you, Maury.

BERNARD J. HUCKENPAHLER is Research Forester at the Tallahatchie Branch, Southern Forest Experiment Station, Oxford, Miss.

HENRY F. KEEHN is a merchant in Lewisville, Minn.

ALF ZAHL NELSON, nationally known as a private forest consultant, has been appointed full-time forest economist for the National Lumber Mfg., Ass'n., Washington, D. C. Alf has served as a part time forest consultant to the National Lumber Mfg. Assn. since February, 1950. Prior to that time, he held a succession of prominent forestry positions with the Interior Department, the National Resources Board, and the U.S.F.S. Our sincerest congratulations and best wishes to you, Alf.

RAYMOND L. OSBORNE is with the Service Bureau with the American Wood Preservers Association and lives in Arlington, Virginia.

PAUL J. ST. AMANT is Ass't. Forest Supervisor for the Upper Michigan National Forest. U.S.F.S.

ARTHUR E. SCHNEIDER, Associate Professor, School of Forestry, Institute of Agriculture, Univ. of Minn. Art writes,

"Sorry, but can't think of anything newsworthy." (Ed. note: Since the last Peavey issue, Art has received his Ph.D. from the U. of Wash.)

DONALD M. STEWART sends us "Received a Ph.D. degree from the Univ. of Minn. last spring (1953). My present work is in the Forest Rust Lab. on the St. Paul campus where physiologic race identifications are made of stem rust collections from all parts of the U.S., Mexico, and many Central and South American countries." Congratulations on receiving the degree, Don.

BJORN VEGHEIM is District Forester at Big Falls, Minn., for the Minn. and Ontario Paper Co. As well as this full time job, Bjorn is also a Justice of the Peace. In uniting a local couple in marriage for Bjorn's first such duty, he "was as nervous as the bride and groom." Bjorn, and Assistant Forester **STANLEY RINGOLD**, '50, last year established a Mando forest tree nursery at Big Falls.

RONALD J. WOOLERY is Minneapolis Traffic Clerk for the Minnesota and Ontario Paper Co. Ron and family (three daughters) left St. Anthony Park in 1952 and moved to a new home in Minneapolis.

1932

HENRY RAY CLINE is living at Virginia, Minn., where he is a Work Unit Conservationist for the Little Fork Soil Conservation Department.

LAURITS (LARRY) W. KREFTING is continuing his work as Regional Biologist, Branch of Wildlife Research, U.S. Fish and Wildlife Service, Green Hall, St. Paul 1, Minn. Larry had an interesting article on "Effect of simulated snowshoe and deer damage on planted conifers in the Lake States" in the October 1953 issue of *The Journal of Wildlife Management*. A very good article, Larry.

ROBERT V. ST. AMANT. Bob is Manager of the Tomahawk Timber Co. at Ely, Minn.

WALTER M. ZILLGITT expects to move to Ogden, Utah, from Missoula, Montana, on or about February 15, 1954. He is Chief, Division of Forest Management Research, Intermountain Station.

1933

WILLIAM E. ACKERNECHT reports that "he bought a new home in May and we are glad to leave apartment life behind us." Bill is Chief, Section of Land Management, Branch of Wildlife Refuges, U. S. Dept. of Interior, Washington, D. C.

HARRY T. CALLINAN is a Sales Representative and is located in Minneapolis, Minnesota. Harry wrote "On a trip to Arizona (January, '54) stopped at Albuquerque, N. Mexico, and had a nice visit with **HAROLD TYSK**, '32. Harold is in charge of Range Management, I believe."

RALPH H. CHRISTOPHERSON. Ralph is Ranger on the Chippewa National Forest and is living at Marcell, Minnesota. The Christophersons now have three boys—ages 14, 10, and 4.

ROSS W. HAVEN is Manager of the Retail Lumber Co. (Fuller Goodman Co.). A check on news about Ross and family shows "1 wife, 1 boy (12 years), 1 girl (8 years), 1 dog (4), and self."

GEORGE W. PLANT brings us up to date on his activities with "wife and two children—the girl is a junior in high school and the boy is a freshman in high school. Have been with Honeywell a little over three years after having worked at General Mills Mechanical Division, Minnesota Mining, and the Louis F. Dow Advertising Co. Previous to this industrial work, I spent six and one-half years in technical forestry work in the Civilian Conservation Corps." George is an Industrial Engineer for the Minneapolis Honeywell Regulator Co.

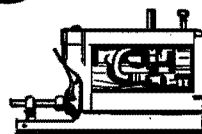
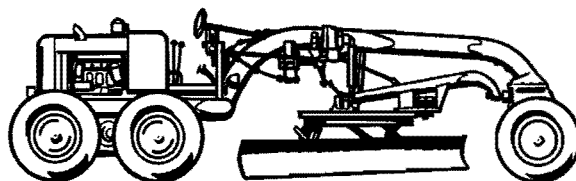
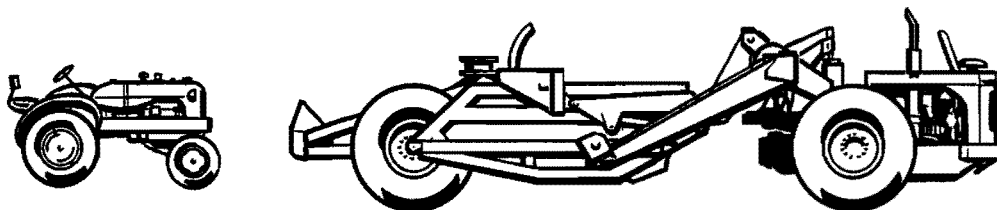
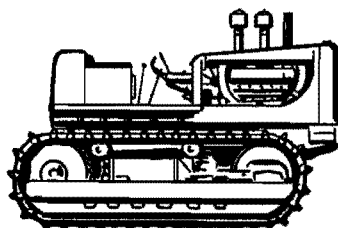
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JOHN A. RUNDGREN. John is a District Ranger for the United States Forest Service at Bailey, Colo.

VICTOR O. SANDBERG. A letter dated October 28 enclosed newspaper clippings and a program concerning the dedication of a Memorial Carillon at Montana State University on October 18th in Missoula. The Carillon is comprised of 47 bronze bells, of which one is dedicated to the men who lost their lives in the Mann Gulch Fire near Helena on August 5, 1949. Among these men were Stanley J. Reba and Joseph B. Sylvia—at that time students at the Minnesota School of Forestry. Their names will also be included in a plaque set in the Main Hall. Vic is Training Officer, Region I and spending much time on the Spruce Black Beetle Program.

HOWARD B. SMITH writes in from Nevada City, Calif., where he is Forester on the Tahoe National Forest—"three children ranging from high school to kindergarten. Working with two other Minnesotans on the Tahoe **TEC NIEHAUS**, '33, and **CARL SCHOLBERG**, '39."

MISS ALICE STUART came all the way from Alaska to attend the 50th Anniversary of the School of Forestry. Miss Stuart is editor and publisher of "The Alaska Calendar," a book type issue containing large, attractive pictures of various scenes in Alaska.

RUSSELL A. YOUNGREN owns and operates a 1535 acre grain farm in the Red River Valley. The Youngrens have two girls—14 and 15 years of age.

1934

BARCLAY INFANTINO. Barclay reports that he is with the Penn. Dept. of Public Assistance Staff.

1935

JOHN J. AHERN is Institutional Parole Officer at the Folsom State Prison, Represa, Calif. He sends "13th year with the Calif. Dept. of Corrections—both Calif. Div. of Forestry, and U.S.F.S. use inmates to man work and suppression camps. Family—four sons and one daughter. Cousin **RICHARD AHERN**, '40, works for U. S. Immigration and Naturalization Service in Reno, Nevada. Would like to hear from any of the old class of '33 and '35 who are in California."

CLAUDE S. ASP. Claude is a Major in the U. S. Air Force and is stationed somewhere in Iceland. Claude's wife and son, Elliot, will join him there in February. Let us know if you receive the Peavey as requested, Claude. Thank you.

ROY M. CARTER writes, "Our two young foresters, age 9 and 11, are on their second year of tree planting. It costs me money for I had to form a Forest Owners Co. and buy a 250 acre farm. Northern farming did not work so I'm busy planting more tree farms." Roy is Professor of Wood Technology (in charge of Wood Utilization Curricula) at N. C. State College, Raleigh, N. C.

ROBERT H. CLARK. Bob is Chief Forester for the Fordyce Lumber Co. at Fordyce, Ark. He sends the following, "1954 marks the beginning of the 16th year of forest management for the Fordyce Lumber Co. The company now employs six graduate foresters. Three foresters have the responsibility of procurement and management on three separate forest blocks. One forester is responsible for all forest investigation and research. Our cruising and acquisition is also under the supervision of a graduate forester."

ROBERT A. DELLBERG is Area Forestry Specialist for the S.C.S. at Ukiah, Calif. The word is "still in Ukiah and doing the same type of work as last year at this time. Regret I couldn't attend the 50th anniversary celebration. Best wishes." So do we, Bob, and thanks.

BIRGER W. ELLERTSEN is Chief, Forest Management Investigations Section, TVA Division of Forestry at Norris, Tenn.

ROY J. ERSON. Manager of the Fullerton Lumber Co. at Eveleth, Minn.

HENRY L. HANSEN, Associate Professor, School of Forestry, U. of Minn. The Hansens have two sons—Trygg (8 years) and David (1½ years.)

ARTHUR L. HAWKINSON is in the building and contracting business in Minneapolis, Minnesota.

WILFRED H. LAUER, JR., sends us "same as last year, same work, same family, same staff. Everything the same except business conditions necessitating economy retrenchments to be prepared for the 'recession.'" Bill is a wholesaler of forest products at Winona, Minn.

DONALD B. LYNCH, wife, and three daughters are all doing fine. Don is located with the Calvert Distilling Co. at Pine Bluff, Ark.

ROBERT W. MERZ is Forester in charge of the Buckeye Branch, Central States Forest Experiment Station at Athens, Ohio. There are three children—fifteen, ten, and seven years of age—in the Merz family.

FRANCIS I. MOORE—"The Moore children—Beverly Jean (16 years), Linda Ann (12 years), and Maureen Frances (3 years)—will accompany wife, Dorothy, and myself to Florida in April. We try to visit a new vacation spot once a year. Florida for 1954." Francis is Vice-President for the M. J. Salisbury Co. at Grand Rapids, Minn.

MARIUS MORSE writes from Trempealeau, Wis., where he is Forester for Brunkow Forest Products Co. that "Our home on the bluffs along the Mississippi River near La-Crosse is very handy to Highway 61 and the welcome mat is always out. This is great fruit country—our 10 acre apple orchard is progressing nicely and beginning to bear. Our five 'apple pickers' ought to give us a boost, too." Thanks for the invitation, Marius.

LINCOLN A. MUELLER reports that there have been some changes. "With the consolidation of the Southwest and Rocky Mt. Stations, my headquarters was moved from Tucson, Arizona, to Fort Collins, Colo. Change brings me 1000 miles closer to my old stamping grounds, and adds South Dakota, Wyoming, Kansas, Nebraska, and Colorado to my old area at Arizona and New Mexico." His present position is Chief, Forest Utilization Service, Rocky Mountain Forest and Range Experiment Station, Forestry School Building, Fort Collins, Colorado.

NORMAN O. NELSON is District Ranger, Hayward District, on the Chequamegon National Forest at Hayward, Wisconsin.

URBAN C. NELSON is Wildlife Management Biologist, Leader, Federal Aid in Fish and Wildlife Restoration at Juneau, Alaska. The Nelsons have a son who is four years old. Thanks for the donation, "Urb."

LANSING A. PARKER. Lansing is Asst. Chief, Branch of Federal Aid for the U. S. Fish and Wildlife Service at Washington, D. C.

SULO V. SIHVONEN is one of the seven hardwood research advisors making up a steering committee of the recently formed Southern Hardwood Forest Research Group, which is backing forest management research with private capital at the Delta Research Center, U.S.F.S., Stoneville, Miss. Sulo is Manager of the Crossett Forestry Division at Crossett, Ark.

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1936

EARL J. ADAMS sends the news "that May 10, 1953, will be remembered as the day that Wendy Ann, our third child, arrived." Earl is Forester in charge of Forest Management for the Minn. Div. of Forestry.

GEORGE AMIDON, Director of Forest Mgt. for the Minn. and Ontario Paper Co. at International Falls, Minn., and writes, "Two boys and one girl—one boy just went into the service.—Boy, do I feel old! Don't we all, George."

DONALD R. AMBROSEN is Refuge Manager for the Piedmont Wildlife Refuge at Round Oak, Georgia.

EDWIN J. BENDER "still foot-loose and fancy free" is Conservation Aid for the Soil Conservation Service at Waconia, Minnesota.

THOMAS R. EVANS. Tom reports "Not much news. We're still in the thick of the drainage battle trying to save some habitat for the ducks and duck hunters. Have been meeting up with lots of foresters in promotion of new uses for northern Minnesota wet lands. Had the pleasure of seeing two old classmates, **HARRY MOSEBROKE**, '35, and **BOB ILG**, '37, when I spoke recently at the Silver Anniversary of the Wisconsin Forestry Association." He is Field Representative for the Wildlife Mgt. Institute, Midwest States, at St. Paul.

KARL G. KOBES is Supervisor for the Amarillo Field Headquarters of the U. S. Fish and Wildlife Service at Amarillo. He writes, "Have had the opportunity to enjoy several visits with Dr. Dawson at Durango, Colorado."

DEL W. THORSEN is District Ranger for the U. S. Forest Service at Forest, Mississippi. Everything is "still the same—a wife and one boy (age seven)."

WALDEMAR A. WINKLER sends us a short autobiography "Married and one child (boy)—in Rocky Mountain Region since 1937 except for 4 years out for the war—previously on Pyramid District of the Rio Grande National Forest—now on Centennial District of Medicine, Bow National Forest." His present position is District Ranger.

1937

AXEL L. ANDERSON is Senior Pathologist, U.S.D.A. and Associate Professor of Botany and Plant Pathology, Michigan State College. He writes, "I am cooperating with both the Michigan and New York Agric. Exp. Stations on the development of disease resistant varieties of dry beans for the Eastern U. S. We are practically ready to release our first Navy Pea bean which is resistant to Anthracnose, an important disease of beans in this area. You can see that my work is not too closely related to Forestry but it is interesting. Mrs. Anderson and I live in a small Cape Cod house here in East Lansing with our two girls, Nancy (age 7) and Linda (age 3)."

VINCENT W. BOUSQUET is Administrative Assistant for the Weyerhaeuser Timber Co. at Klamath Falls, Oregon.

ROY W. EGGEN writes, "Still travel between corporations' mills and woodlands in Lake States, Canada, and Alabama as Staff Liaison Forester. Wife, Ginny (U. of Minn., '38—Public Health), and three children, ages 7, 9, and 11, are all fine and get to Minneapolis a couple of times each." Roy is with Kimberly-Clark Corp. at Iron Mountain, Michigan.

C. F. (FRED) GRAFTON. Fred is Vice-President of the Chapman Chemical Co. at Memphis, Tenn. He reports "Three fine children—two girls and one boy—plus a lovely wife (from Cloquet)—all doing fine."

E. HAROLD HANSON and family is keeping busy—"Vice-Chairman of the Washington Section of the S.A.F. this year. That plus Boy Scouts, Girl Scouts, church work,

etc., keeps us all busy. Went on a short camping trip in Virginia last summer and during our January snowstorm finally got a chance to unlimber our skis for the first time since we transferred to D. C. Linda (10), Greg (7), Keith, (3) are growing like weeds—and I'm losing more hair. I saw **RAY FINN**, '38, and **JOHN MCGUIRE**, '39, recently." Arne is Information Specialist, in charge of Publications and Inquiries Section, Div. of Information and Education, U.S.F.S.

RAYMOND E. JENSEN is Assistant Scientist at the Cloquet Exp. Forest at Cloquet, Minn. Ray wrote, "Still doing business at the same old stand. During the past year I had the pleasure of renewing old acquaintances at the School of Forestry's 50th Anniversary and at the S.A.F. meeting at Colorado Springs."

ROY A. JOHNSON is Assistant District Forester for the U.S.F.S. at Ely, Minn. The Johnsons have two daughters, 6 and 8 years old.

ROBERT M. KOLBE. Bob is Forester for the Connor Lumber and Land Co. at Laona, Wis.

EDMUND N. LAINE sends us "Naval aviation for six and one-half years. Discharged from the Navy in 1947. In lumber for past four years in California. Married a Texas girl. One daughter (3 years)." Ed is in Office Sales for the Sanoma Wood Products Co. at Healdsburg, Calif.

HARRY MOSEBROOK is now Forestry Resources Asst. in the Natural Resources Dept. of the U. S. Chamber of Commerce, 1615 H. Street N.W., Washington, D. C.

EARLE W. NELSON. Earle is Superintendent of Schools at the Okabena Conservation School at Okabena, Minn. The Nelsons now have three children—two boys and one girl.

SAMUEL S. POIRIER. Sam writes, "Transferred from Waldport on Siuslaw National Forest in June, '53, to Willamette National Forest. Son, Robert, is in 2nd grade, and daughter, Sandra, is in kindergarten. Wife, Alice Mae, is among the best homemakers (Iowa State-Institution Mgt.). Elected President of Eugene Local of the National Federation of Federal Employees and 5th Vice-President for Oregon for 1954). Former Minnesota foresters seen this year include—**EM. THOMPSON**, '37, Crescent, Calif., **FRANK SHEARER**, '37, H. LILLIGREN, '39, and **VINCE OLSEN**, '40." Sam is liaison man (Forester) with the Corps of Engineers on the Hill Creek Dam Project.

THOMAS A. SCHRADER is Regional Supervisor—River Basin Studies for the U. S. Fish and Wildlife Service, Minneapolis. According to Tom "same home, same job, same family as last year."

CHARLES FRANKLIN SHEARER wrote us from Eugene, Oregon, "The family all fine—four children in school. Got the biggest bull moose to come out of the Clearwater in British Columbia this last fall—still have about 200 pounds of good prime meat in the deep freeze so would be willing to share with any good Minn. forester who ventures through Eugene. Saw **SAM POIRIER**, '37, the other day—he's on the Willamette just a few miles from here. We are all glad to see so much deserved recognition for Dale Chapman—wish we could have been on hand for your big winter meeting." So do we, Chuck. Chuck is Manager of the Mauk Seattle Lbr. Co. at Eugene, Ore.

F. MacRAE THOMPSON is Logging Manager for the Paragon Plywood Corp. at Crescent City, Calif. He says "Still worrying the logs into our plywood plant. Keep turning out good men like **DAVE WELLS**, '51, who is working with me. My girls get lonesome for a good Minn. winter. (Ed. Note: So do we!)—I haven't exactly missed that snowshovel yet. Regards to Brown, Kaufert, and all others." Thanks and the same to you, Mac.

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YALE WEINSTEIN writes from Albuquerque, N. M., where he is Forester for the New Mexico Timber Co. "We have a fair representation of Minn. foresters in the Southwest and I very often see **CHESTER OLSEN**, '47, and **LEON HILL**, '33. Both Leon and Chet are Rangers on the Santa Fe National Forest and have districts that adjoin some of our timberlands. In January the Southwest Section of the S.A.F. had their winter meeting in Phoenix and I was delighted to have the opportunity to visit with **CHARLES COOPER**, '50, and **RICHARD McCUNE**, '52. Chuck Cooper recently took over a wood-treating plant and operates the Northern Arizona Wood Treating Co. Dick McCune is with Southwest Lbr. Mills, McNary, Arizona. **ERNEST O. BUHLER**, '13, is retired from the U.S.F.S. and is living in Albuquerque, N. Mexico. On January 29, 1954, a Southwest Forest Pest Study and Action Committee held its first meeting in Albuquerque and much of the work was quarterbacked by **ERNIE KOLBE**, '27. Ernie flew in from Portland for this meeting and left the following day in his usual no waste motion manner. As Western Pine Assn. Forester, he covers the country in the interest of better forest practices. Kindest personal regards to all and best of luck." Thanks, and the same to you, Yale.

1938

FRED E. DICKINSON will be General Meeting Chairman of the 1954 National Meeting of the Forest Products Research Society at Grand Rapids, Mich. (May 5, 6, and 7). "Attended S.A.F. meeting at Colorado Springs and saw a number of old Minnesota friends including a number of the faculty." Fred is Chairman, Dept. of Wood Technology, School of Natural Resources, U. of Mich.

RAYMOND F. FINN is Forester (Silviculture) at the Buckeye Research Center, Athens, Ohio.

ROBERT L. HILLER. Bob is Technical Representative for American Cyanamid Co. operating out of Chicago.

AXEL HUPPONEN writes, "For over a year, I have had my toughest job. Spent half of '53 in the V. A. Hospital at Minneapolis and the balance of the time at Lake Vermilion. This prescribed idleness is twice as bad as working. Still can't plan anything for '54 so there's nothing else to do but to continue this convalescence (loafing is a more accurate word for this prescribed retirement). A speedy recovery to you, Axel.

CLEMENS KAUFMAN and wife, Alice, "enjoyed meeting so many Minnesota alumni at the Colorado Springs Meeting. I have occasion frequently to see **GEORGE ABEL**, '37, **WALDY MOHL**, '35, and **S. SIHVONEN**, '35. Regret missing the 50th Anniversary Celebration." The feelings are mutual, Clemens. Clemens is Director, School of Forestry, University of Florida.

DANIEL J. LEACH is Patent Examiner at the U. S. Patent Office in Washington, D. C. Dan reports, "Effective last July 1st, I was appointed C. O. of a Naval Reserve Company within the jurisdiction of the Potomac River Naval Command. My term of office is one year, to June 30 of this year because of a regulation requiring annual rotation of officers. Early in October, 1953, just prior to the 50th Anniversary Celebration, I was in the Twin Cities and took the opportunity to visit the school. It was good to see some old faces, as for instance, Prof. Brown, whom I want to thank for showing me around the school building and bringing me up to date on school activities. I regret it was impossible to stay for the Anniversary dinner but I had to return to Washington shortly thereafter." It was a good get-together, Dan, sorry that you couldn't stay.

EDWARD J. LOULA brings us up to date with "Worked for the U.S.F.S. on the Superior National Forest at Grand Marais prior to entering U. S. Army in 1941—discharged with Service connected disability in 1945—unable to pursue forestry work because of disability—settled in Montgomery and married Annabelle C. Janutka of Montgomery in 1950." Ed is parts manager at Tydell Chev. Co. at Montgomery.

GEORGE F. MUELLER is a Geodetic Engineer for the U. S. Coast and Geodetic Survey at Washington, D. C. He sends us "At present I am working in Florida. Spent the year in southeastern part of the country, that is outside of about three months spent in Minnesota recovering from illness." It's good to hear that you are back on the job, George.

EDWIN S. SEDLACEK is Resident Forester with the Rainier Forest Association, Inc., at Elbe, Wash.

OMUND A. SEGLEM. Omund is General Manager for the Radelle Div. of Commercial Laboratories. The Seglems have two children, Chris (7) and Jean (4).

PERRY E. SKARRA writes, "Family consists of wife and six children." Perry is Superintendent for the Yakima Indian Agency at Toppenish, Wash.

DODD K. WALKER writes from "God's Country" that "As a traveler for Lindsay Bros. Co. of Minneapolis, we manage to stay between the Wolf at the door and Uncle's Tax Collectors. I travel most of Montana and Wyoming, especially those parts where hunting and fishing are of the best quality. If any of the Stump Thumpers drift into God's Country by accident (you really don't need a passport), look me up!"

1939

DANIEL M. BENJAMIN. Dan has just recently become Asst. Professor of Entomology at the University of Wisconsin. His note says, "On February 1, 1954, I leave the Milwaukee Forest Insect Laboratory, U.S.D.A. to accept a full-time research position at the U. of Wis. after 7 years with Uncle Sam. In this newly established position, I will conduct ecological investigations of forest insects." Congratulations, Dan!

GEORGE BOYESON sends word, "still holding forth as Timer Management Asst. on the Mt. Baker National Forest. No change in family except possibly web feet from all the rain here. Had a fine visit with **VINCE OLSEN**, '39, since last Peavey issue; also ran into **JOHN CARLSON**, '40. Still trying to get in a visit to **JIGGS RHEINBERGER**, 40—maybe this year. Good luck!" Thanks, George, and the same to you.

C. EDWARD CARLSON is Associate Federal Aid Supervisor for the U. S. Fish and Wildlife Service at Atlanta, Georgia.

GEORGE E. M. GUSTAFSON writes from the Far North country, "Attended the Bureau of Land Management Conference on Lands held at Logan, Utah, as chairman on Alaskan Activities. Conference held latter part of August. Drove down the Alcan Highway with family. Spent a vacation in Minnesota and then drove back to Alaska via the John Hart Highway. Took a flying two-week trip to Florida to attend the National REA meeting, January 11-14. The change in temperature from Miami's 80° F. to our record low of -20° F. two days later shows 'the adaptability of the human species to extremes in environment.' P. S. I was glad to get back to Alaska, the temperature rose to its normal 20° F. the next day." George is Land Economist-Forester for the Bureau of Land Management at Anchorage, Alaska.

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RICHARD HULTENGREN is Forester with the IRR & R at Hibbing, Minn.

PHILLIP L. HUNTLEY is helping the wood-using industries and having fun at the same time. He writes, "I was just getting into the swing of skiing after 15 years when I broke my skis—two pairs. Legs all in good condition." Phil is Forester—Wood Quality Supervisor for the North Star Timber Co. at Duluth, Minnesota.

CHARLES E. HUTCHINSON is Dividend Expediter (Pro Assistant Cashier) for the Stock Transfer Dept., Bank of America at San Francisco, Calif. He wrote, "Have one son, Terry Paul (2½). Lost one girl and one boy because they arrived too soon. Have been in the Stock Transfer Dept. of the Bank of Am. about 1½ years. Put out dividends for the bank and fifteen other corporations. Sometimes it's easy and sometimes it's rough." May we express our delayed message of sympathy to you and your wife, Charles.

PHIL R. JOHN is Sales Manager for the Grinnell Co. of Pacific at Seattle, Wash.

GOODMAN K. LARSON sends us "Marge and I enjoyed the 50th Anniversary banquet, the Minn.-Mich. football game, the meetings, and all the fun that went with it. Fourteen years had grayed a few hairs and added a few pounds (also dependents) but other than that, the class of '39 looked about the way they did the day they left school. In December, Dave Brink, his wife, and two children made a surprise visit to us here in Grand Island. The Brinks were moving to the West Coast. Dave had accepted a position with the Weyerhaeuser Co. in Longview, Wash. They now live at 2749 Harding. During a short afternoon and evening, we managed to rehash many a forestry school and St. Paul campus episode." Goodman is Area Supervisor, Missouri River Basin Office, U. S. Fish and Wildlife Service at Grand Island, Nebraska.

HILLIARD M. LILLIGREN is Timber Management Assistant for the U.S.F.S. on the Siuslaw National Forest at Corvallis, Oregon. He reports "same as last year—no change."

VINCENT N. OLSON writes, "Still betting on Minnesota and coming out ahead of the game." Vince is District Ranger, Wind River District, Gifford Pinchot National Forest at Carson, Wash.

KERMIT OTT. Kerm is a Rural Mail Carrier at Frazee, Minn. His news items are: "(1) married—wife, Pearl, and daughter, Theresa (13 months), (2) other interests—operate 140-acre farm and am also Lt. Comdr., U.S.N.R., (3) hobbies—golf, bowling and hunting."

SCOTT S. PAULEY is Lecturer in Forest Genetics and Geneticist to the Maria Moors Cabot Foundation for Botanical Research, Harvard Univ., Petersham, Mass.

HOWARD A. POST. The Post family will be setting another place at the table soon. A third child is expected in April and he will have two brothers—Phil (7 years), and Stephen (5 years). Howie is a Forester with the Minnesota and Ontario Paper Co., International Falls, Minn.

CARL B. SCHOLBERG reports, "Was transferred from the Plumas to the Tahoe in July, 1953. Have worked quite a bit with **HOWARD SMITH** and **TED NIEHAUS**, '33, since the move. I also see **HARRY DAVIS**, '39, and **FRANK TUCKER**, '39, of the Kelamath once in a while. **LES HENDRY**, '47, **JOHN FROJEN**, '50, and **BILL HOWARD**, '51, are on the Plumas also and I see them once in a while. As you can see, there are quite a few Minnesotans in this area and there are probably more. We all would have enjoyed being at the 50th Anniversary dinner but the time of the year was wrong for us." We're sorry that you couldn't make it too, Carl. Carl is District Ranger for the U.S.F.S. at Sierraville, Calif.

OGDEN L. SHUTES. Ogden is Manager (Partner) of a commercial photography and camera store at Arcadia, Calif. He wrote, "Seems like I'm a long way from forestry but the fire in the Angeles Forest was too close for comfort. Completely burned off the watershed in the foothills back of us, so now every time that it rains, we have a serious flood problem. The Angeles Forest Warehouse and Equipment Center is down the street from me and the Forest Service has been busy shooting pictures of the fire and flood damage so they have been one of my better customers the past few weeks for film and equipment. Saw **BOB DUNNE**, '39, last spring when he and his family drove through on their way back to Minnesota after Bob was released from active duty with the Air Force."

DAVID B. VESALL is Assistant Supervisor, Bureau of Wildlife Development, Minn. Division of Game and Fish at St. Paul, Minn.

CHARLES H. WHITE has been named Secretary-Manager of the Walnut Mfrs. Assn. Congratulations, Chuck! He has been Asst.-Secretary since 1947 and in that capacity headed the organization's trade extension program. Prior to his work with the Association, Chuck was with Gamble Bros., Louisville, Ky.

ALDEN L. WUOLTEE is District Ranger on the Sequoia National Forest at Porterville, Calif.

1940

ELDON A. BEHR sends us, "I am still trying to grow trees in my yard and vegetables in the garden. It would be much easier if we had some of that Minnseota soil here. Recent acquisitions for the yard are 3 English hollies and 3 American hollies. I am also nursing a moraine locust, tulip tree, white ash, European birch, and an oak from an acorn from Germany." Eldon is Manager, Technical Dept. for the Chapman Chemical Co., Memphis, Tenn.

CHARLES ROBERT BINGER is Forest Manager Officer for the Ontario-Minnesota Pulp and Paper Co., Ltd., Fort Frances, Ontario.

CLARENCE B. BUCKMAN is Senior Timber Appraiser for the Minn. Div. of Forestry at Littlefork, Minn. He says, "All is well on the home front but the deep snow is something again. Regards to my old friends and I would like to hear from them." The address is Box 247, Littlefork, Minn.

ROSS J. DONEHOWER writes, "No change—must be a deep rut. Expected to see more '39 and '40 fellows at Anniversary." Ross is a Log and Lumber Buyer at Winona, Minnesota.

WALTER C. ERSON is married and has two daughters. He notes, "Saw **LEM BLAKEMORE**, '40, last week in Washington, D. C.—expect to see Larry Jendro shortly in Philadelphia." Walt is Sales Engineer for the Georgia-Pacific Plywood Co. at Philadelphia, Pa.

ROBERT G. HELGESON sends us, "Still healthy, broke, and not much wiser than last year. Had a good visit with Dr. Kaufert here in Tacoma in January. Congratulations on your very successful 50th Anniversary." Thanks, Bob.

WILLIAM J. LEHMKUHL brings us up to date with "Still in Milwaukee at the John Schroeder Co. running all of their building jobs (Construction Supervisor). Except for a short time in forestry work in South America and here in the States, I've been pretty close to the construction work in one way or another. At present, I am putting up a new home for my family northwest of Milwaukee which, of course, keeps me going quite steady. Have three sons but can't get any work out of them yet as they are only 2,

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7, and 9 years of age. Sure would like to get together with the old "622" club members for a little game again, but we are scattered too far apart. Had a pleasant surprise at Christmas when **DICK HULTENGREN**, '39, and wife dropped in for an evening.

EDWARD W. LOOMIS is Forestry Assistant for the Dolly Varden Lbr. Co. at Areata, Calif.

LOREN A. McDONALD states, "Have two girls now—Laura Ann (2½ years), and Janet Mae (2 weeks). Should be in our new house before the Peavey comes out. Sorry that I was not able to make the October 23rd meeting." So are we, Mac, and I hope that we have corrected to your satisfaction the "slip-up" made last year.

JOSEPH MELTZ. Joe is Senior Civil Engr. Asst. with the Los Angeles County Flood Control District.

MAKES H. MICHELS is District Ranger on the Sierra National Forest for the U.S.F.S. at Mariposa, Calif.

JOHN GLEASON MILES writes, "Still only 7 children—busy building house on 33 acre 'ranch' at Frances. Raised 7 geese and 4 rabbits last year; may work up to pigs by 1955." John is Resident Forester for the Weyerhaeuser Tbr. Co. at Raymond, Wash.

WILMAR H. MONSON is Group Armament Officer with the U. S. Air Force in Korea. He is expected home in April. Thank you, Mrs. Monson, for supplying us with the information.

GEORGE E. OLSEN sends us, "Our year was blessed with No. 3, Priscilla Knisely, and that makes one boy and two girls. My travels still take me into a lot of remote spots over the country where I have a chance to meet Minnesota forester. I'm still working on 'penta' for preserving wood. It's going real well and we would welcome a note from Minnesota foresters interested in making wood last longer in use." George is with the Dow Chemical Co. in the Tech. Development-Sales Dept.

TONY F. PERPICH is a Lt. Col. in the U. S. Army and is at present stationed at Ft. Monroe, Va. He wrote, "Graduated from the regular course of the Command and General Staff College, Ft. Leavenworth, Kan., in June, '53. I was the Field Artillery Representative on a Dept. of Army inspection team of Am. Troops in Germany, Austria, and Trieste." The Perpich's have three children—Ann (9), Jeanne (7), and Tom (5).

ROBERT E. RHEINBERGER writes, "Had a very interesting gathering at the breakfast meeting of the Minn. alumni at the Western Forestry Conf. held in Seattle last December, 1953." Bob is Chief Forester for Pope and Talbot, Inc., at Port Gamble, Wash.

ANTHONY E. SQUILLAGE is Research Forester with the Northern Rocky Mt. Forest and Range Exp. Sta., at Missoula, Mont. In the U.S.D.A. Employee News Bulletin (July 15, 1953), Tony was given a Certificate of Merit for Superior Accomplishment—sincere congratulations and best wishes to you, Tony, for a job well done.

MAURICE J. STEENSLAND is a Consulting Forester, a Registered Land Surveyor, and Arborist at Dothan, Ala. The Steenslands have two boys—ages 4 and 7.

1941

ROBERT BARKOVIC. It is wonderful news to hear that Bob has returned safely after being held a prisoner of war in Korea. Bob was recalled to active duty as a reservist in October, 1950—he was shipped overseas in the fall of 1950. Bob was wounded in the spring of 1951, returned to frontline duty and was captured on August 29, 1951. There is more to the story taken from the 'Mandonian' (Sept.-Oct. 1953). Bob is now back as a Forester with the

Minn. and Ontario Paper Co., Int. Falls, Minn. Welcome home, Bob!

ROBERT T. BILSTEIN reports, "After 11 years with TVA, I resigned to accept a job with the present company to operate a hardwood yard in Sheffield, Ala. The company manufactures Chickamauga branc oak flooring and cedar closet lining. The yard in Sheffield will handle upwards of 4 million feet of oak lumber annually. Future plans call for handling of other species besides oak. The whole family of 6 spent 3 weeks in Minnesota last summer. It was very pleasant indeed. We visited Itasca last summer; many changes and improvements have been made in the past 15 years since I'd been there."

AUGUST E. BLOCK is District Ranger with the U.S.F.S. at Salem, Mo. He writes, "No change—job or family status. Daughter, Linda, now 5 years old and son, Bruce, is 3." Thanks for the additional contribution to the Peavey, August—it is greatly appreciated.

SUMMER A. (AL) DOLE, JR. Al is Supervisor of Field Operations, Management, and Research Division of the U. S. Fish and Game Dept. at Concord, N. H. He sends, "Have a nice brick Cape Cod house (6 rooms) in the country. We have twin boys (4 years old) and a girl (5½ years). Between my family and job, I don't have the time I'd like to have available to take care of my 20 acres of woodland. Would welcome visits from any Minnesota forester." Thanks for the invite, Al.

WILBERT A. GRAUMAN is farming at Albany, Oregon.

CHALMER W. GUSTAFSON is short and to the point with "No news, no family, and no prospects." Chalmer is Ranger with the U.S.F.S. at Pierce, Idaho.

VERNON HAHN writes, "Visited some of the self-employed foresters on a 1954 trip to Wis., and Minn. We all have the same problems—keeping influent greater than exfluent." Don't we all, Vern.

ANDREW HAUGHOM. Andy is a Lt. Col. in the Air Force stationed at Wold-Chamberlain but soon to be reassigned to duty at Teheran, Iran.

ROBERT W. JOHNSON is District Forester, St. Helen's Tree Farm at Castle Rock, Wash. He wrote, "Family fine. Another interesting year in the 'tall timber'—a splendid fire season record—improved cutting practices and better utilization. A good year for the sportsmen, too!"

HOWARD B. OSMUNDSON is Work Unit Conservationist, S.C.S., and sends us, "Like the Phoenix climate, we are arising from the ashes of last year's fire. By the 'we' I mean there is no longer a 'Batch Camp' being run on Big Dry Creek. That is also the reason I did not attend the Anniversary Celebration on October 23. We were married October 18—wife, Judy, thought that I should be along on the honeymoon. Since then she has allowed me to keep my nose to the grindstone building a new house. It should be an added inducement for some of you wandering foresters to stop and gnaw a steak with us." Sounds like a good invite, Howie. Sorry about our "slip-up" on last year's Peavey—let us know if this situation has been corrected.

THOMAS PARTRIDGE. Tom reports, "Still managing a lumber store. Business has been exceptionally good. In addition to our regular business, we built a 50-house subdivision and plan to do about the same in '54. Often think about my old buddies—might even write a few letters." Tom is located in Newton, Iowa.

SEDGWICK C. ROGERS writes, "Last September we started building a new house in Cherry Court, Appleton. Should be in sometime this spring—son, (Eric (1 year), is



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a one man wave of destruction. We need a new house—he has the old one tottering." Sedgwick is Research Chemist for the Kimberly-Clark Corp. at Neenah, Wis.

MARVIN E. SMITH. Marv is Extension Forester for the State of Minnesota. He wrote, "Jumped from suburban living to a house in St. Paul on a 40' lot. Don't miss the long driveway to shovel in winter or large lot to mow in the summer. Guess I'm not home enough to mind the reduced 'elbow room.' Like to putter as a weekend handyman."

JOHN E. WISHART is District Forester for the Crossett Lbr. Co. at Crossett, Ark.

NORBERT A. ZAMOR reports, "Our family was increased in 1953 by the addition of our third son, Steven." Norbert is Woodworking Engineer for the Western Electric Co., Inc., Kearny, N. J.

1942

BRUNO L. BERKLUND is still Forester for the Nekoosa-Edwards Paper Co. at Port Edwards, Wisconsin.

HIRAM HALLOCK is still operating a sawmill at Madison, Wis.

ORVILLE J. HATLE reports from Iron Mountain, Mich., where he is District Manager for the Wm. Bonifas Lumber Company.

ARTHUR L. JANURA is at present Asst. Supt. of Maintenance for the Forest Preserve District at River Forest, Illinois.

HOWARD B. SCHMITZ writes, "No new additions. My wife and I have just completed our first year as owners and operators of Kollers Spooner Lake Resort and can report a successful season. Hope for another like it. Would like to hear from some of the class of 1939."

1943

DAVE W. FRENCH is an Assistant Professor for the Dept. of Plant Pathology, Institute of Agriculture, U. of Minn. Dave has been active in research dealing with the Oak Wilt disease.

GORDON C. MAXON is an Agent and Broker for the Penn Mutual Life Insurance Co. and is still setting records. He has been named Honor Agent of the Forrest J. Curry Agency in San Francisco. He has placed in force over \$2,000,000 of new life insurance. A bare handful of life underwriters ever achieve this goal. Congratulations, Gordy! The Maxons have three girls—Shari (4 years), Pamela Sue (2½ years), and Judy Beth (under one year). Gordy says, "I hope some of the old gang will drop in to see us. The welcome mat is always out." Thanks for the invite, Gordy.

ROBERT F. NELSON, President of Forestry Enterprises, Inc., St. Paul, Minn. The Nelsons now have three children, everyone is well and happy, and the new house is just about finished.

1944

ROBERT C. BUCHHOLZ is now Resident Manager of the Draper Corp., Biltmore, North Carolina.

PAUL N. GOODMONSON is Extension Forest Products Marketing Specialist at Oregon State College and writes, "One new 'forester' added in October, making total score of 2 'fernchoppers' and 1 girl." Congratulations, Paul.

1945

BERNARD GRANUM writes, "Added another boy to our family. We now have three boys. Had a good time at the last S.A.F. meeting held at Colorado Springs. Visited with many Minn. grads, **BILL BREDE**, '46, was sporting a new

super Buick. You can inform the forestry club members from 1944-1946 that Bill can now smoke a cigar without getting sick." Bernie is now Forestry Supervisor for the IRRR.

1946

VICTOR H. CLAUSEN has a position as Engineer for the California Redwood Association at Eureka, California. Vic is still a dyed-in-the-wood Redwooder and reports "(1) Debra Lynn was born in July, 1953, bringing the total to two, (2) there are almost enough alumni in this area from the U. of M. Forestry School to start an Alumni Forestry Club here. (There are five members within a few miles), (3) the invitation to show off a certain red-colored species of wood to anyone from the U. of M. still stands. This notice has been posted for three years, but still no takers."

1947

ROBERT W. BAUCK sends a hearty invitation to visit his Woods Industries Laboratory in New Brighton, Minn. Bob's business is becoming more varied and interesting each year. His family remains the same—a wife, a daughter, and a son.

GLENN H. DEITSCHMAN and wife vacationed the past summer in Arizona. Glenn ran into "only" one Minn. grad—he was "**LINK**" **MUELLER**, '35, who was located at Flagstaff at that time.

JALMER J. JOKELA writes, "Married June 27—except for a 'fishing' trip to northern Minn. have been busy ever since—building a house." Jalmer is doing research for the Dept. of Forestry, Univ. of Illinois at Urbana.

RUSSELL V. JONGEWAARD is a Soil Conservationist with the U. S. Soil Conservation Service and he is living at Foley, Minn.

RALPH W. LAW is Head Forester for the Frost Lumber Industries Division of Olin, Ind., Inc., at Nacogdoches, Texas. His note says, "Have built ourselves a new home and are really enjoying it after renting houses for the past few years. The family hasn't changed. Still have two wild Indians. We are gradually getting a sound management program started on the Olin lands in Texas, La., and Ark. Have a good bunch of men and ample problems to take care of. We have a group of Minn. men scattered around east Texas so get together once in a while to talk over old times."

ORVILLE E. LIND and family have moved to Richmond, Virginia., from Marienville, Pa., where Orville is an Asst. Ranger for the U. S. Forest Service. The Linds have a new baby girl, Karin Myra, born on January 17, 1954. Congratulations, Orville.

RUSSELL G. KNUTSON likes the fishing up in northern Minnesota and reports, "My wife and I attended the 50th Anniversary banquet and the football game. We thoroughly enjoyed ourselves and are looking forward to the 75th Anniversary but we hope that it isn't that long before we see our classmates again."

RICHARD M. MARDEN is Forester for the Homestake Mining Co. at Spearfish, S. Dak. The Mardens have a daughter, Karen, who is 6 years old and a son, Michael, who is almost 3 years old.

GEORGE R. NELSON is in lumber sales with the Northern Plywood and Door Co. and they have opened a new, improved warehouse and office facilities in Minneapolis.

HOWARD E. OLSON writes, "Happy to report a new son, Jeffry, born to us October 14, 1953. I'm still traveling far and wide for the Chapman Chemical Co. selling pentachlorophenol. I wish to congratulate the Forestry staff

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and all who participated in making the 50th Anniversary Celebration the tremendous success which it was. This was by far the largest and finest affair of its kind (or any kind). I've heard many praises sung for the outstanding event." We thank you for your very kind words, Howard.

CHARLES E. SCHLESINGER is District Ranger for the U.S.F.S. at Rico, Colorado. Another daughter, Gail Ann, was born to the Schlesingers on July 16, 1953. Congratulations, Chuck.

OSCAR P. STABO is a District Ranger for the U.S.F.S. at Bergland, Mich. He wrote, "September 11, 1953—new member of family is Richard Stabo—born at Wakefield, Mich., hospital. Daughter Rebecca Lee (3 years)." Congratulations on the new arrival, Oscar.

WARREN A. YONG says, "After 2½ years in Virginia, I'm becoming a real Southerner. 'You-all' come see me." Warren is Territory Sales Representative for the Insulite Division of the M & O Paper Co.

1948

JOHN R. BERGERON visited **GLENN DEITSCHMAN**, '47, at Carbondale, Illinois, last summer and spent a wonderful week looking over that part of the country. John is a Forester I with the IRR & R and still operates out of the Lake States Experiment Station at St. Paul.

JOE CHERN is with the Material Container Division of the Forest Products Laboratory at Madison, Wis.

PAUL E. COLLINS, at last report, is still busy with teaching and experimental shelterbelt research at South Dakota State College where he is an Assistant Professor of Horticulture and Forestry.

ALTA E. EHLY writes that he now has 3 daughters and is owner of a new home. Al also received a promotion to Forester III and he was assigned an assistant in the past year. Congratulations, Al.

RAY HANSON is teaching at the Chester Jr.-Sr. High School, Chester, Calif., and is a resort manager in the summer. The Hansons were blessed with a daughter, Anna Lise on December 4, 1953. They also added a new wing to their house last year. Ray keeps himself busy as he is Sec.-Treas. of the Lassen Almanor forum for 1953-54 and was chairman during 1952-53. Ray also adds that his forestry class planted 2,000, 2-0 Ponderosa pine in the spring of 1953. Congratulations on the new arrival, Ray.

MIRON L. HEINSELMANN is Research Forester for the Headquarters Forest Research Center, LSFES at Grand Rapids, Minn.

CARLTON A. HOLMES is with Halvorson Trees, Inc., in Duluth, Minn.

ARNOLD R. JOHNSON and wife became the proud parents of a daughter on March 18, 1953. Arne is Land Commissioner for Koochiching County here in Minnesota.

ROBERT S. JORGERSON is Realty Asst. for the Fish and Wildlife Service at Swan Island, Portland, Oregon. Bob writes, "We like Portland better all the time, in fact we recently purchased a new house. Family still consists of my wife, Jean, daughter (1½ years), Kathy, and myself. Work is going about the same except my appraisal work includes more stream frontage and small lakes than before. These are being acquired by the State Game Dept. under provisions of the Dingell-Johnson Act which provides for Federal assistance to states in fishery conservation. Have also been working hard on establishing a 32,000 acre waterfowl refuge in central Washington."

ROBERT E. LEE is with the North Star Timber Co. and is located at Duluth, Minn. Son, Mark, born December 30th, 1953, has added to the joys of the Lee household.

JOHN R. NOBLE is with the Waldorf Paper Co. in St. Paul, Minn., as a Mill Chemist.

EARL ORBORNE, at last report, was Manager of the Consolidated Lbr. Co., Retail Yard, Ellsworth, Wis.

RODNEY B. SCHUMACHER reports that he is still in the Minneapolis area as Sales Representative for the Masonite Corporation.

RICHARD L. SPENCER writes, "Now have 2 boys, Dick and Brookes, and we expect another child in June. Would enjoy hearing from anyone traveling through this area." Dick is Personnel Manager for the Winton Lumber Co. at Martell, California.

ROBERT N. WEBB sends us from Crossett, Ark. "We now have 3 children—Mike (age 3½), Greg (age 2), and Kathleen (age 3 months)." Bob is Asst. District Forester for the Crossett Lumber Co. Congratulations on the new arrival, Bob.

JOHN W. MANGAN is Asst. Sales Manager for the W. A. Woodard Lumber Co., Cottage Grove, Oregon.

1949

LEO AHSENMACHER travels through Minnesota and Wisconsin as a Salesman for the McCulloch Chainsaws, Power Tools, Inc., at St. Paul, Minn. The Ahsenmacher family has a daughter (3½) and one son (1½).

LOU BOUDREAU writes, "Future forester in son Jeffrey (2½). Expecting addition in May—hoping to balance family. **DICK SCHAEFER**, '49, visited with us this past fall. See **JACK SIMMONS**, '49, about once a year in Glendale, Calif., where Jack is selling any kind of lumber that you want to buy." Lou is Sales Manager, Plywood and Novoply Departments, U. S. Plywood Corp., Redding, Calif.

ED BRAA is District Representative for the Weyerhaeuser Sales Co. at Longview, Wash.

CHESTER W. CURTIS informs us that he was married September 5, 1953, to Miss Betty Ann Schneider. Congratulations to you, Chet and Betty. Chet is a Chemist for the Waldorf Paper Co. in St. Paul.

EDWARD ERICKSON, who has been serving Insulite as a promotional representative with headquarters at Hartford, Conn., was promoted last March. In his new assignment, he will be Dealer Territory Representative in north-eastern and north central Texas with headquarters at Dallas. Congratulations and Ed, do you miss the U. Village?

OLAF GRETTE is an Asst. Branch Forester for the Weyerhaeuser Tbr. Co. at Raymond, Wash., and writes, "Caught a 35 pound Chinook salmon last summer." Now I'll tell one, Ole.—I saw you "catch" the big ones up in northern Wis. in the summer of '48. In a serious vein, the Weyerhaeuser News reports from the West Coast that Ole is in charge of salvage logging for the Willipa Branch of the Weyerhaeuser Tbr. Co. under Logging Supt. Millard Moe. He was handed a crew of men and some rubber-tired equipment and told to "salvage the blow-down and fire-kill before the bugs and weather could get at it. Ole and his crew bulldoze short spur roads to reach into the afflicted areas. Then the cutting crew—usually three men—move in with one-man power saws and buck the windthrow into log lengths. This operation is dangerous and requires a high degree of skill and experience. Mobility and a flexible utility are essential to successful salvage operations. Perhaps Ole's success can be best described by Millard Moe, Ole's boss when he says "Ole will go far. He only has to be told once and he knows what you are talking about. He's picking up logging faster than anyone I ever knew."

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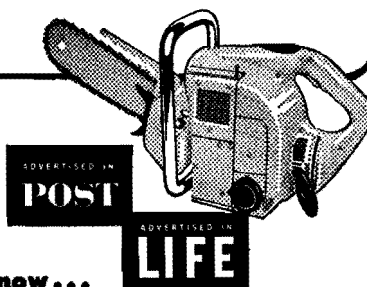
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"A FRIEND"

PAUL M. HAACK, JR., is on the Michigan Forest Survey as a Forester for the LSFES. He wrote, "On Michigan assignment for over a year already. Boyne City region is wonderful, boasting beautiful, big, clear lakes, northern hardwoods, and high to rolling hills. Missed 3 bow and arrow shots at deer. Did pretty fair on "pats" and rabbits. Steven Mark Haack born to Kathy and me on November 30, 1953, and weighed 7 lbs. 3½ oz.—he's a dandy! Forest survey work in this area should last until this summer sometime, thence on to the UP." Congratulations on the 1953 "addition," Paul and Kathy.

JOHN B. HLASTALA wrote last summer that he is planning to enter Humboldt State College, Arcata, Calif., to obtain a teaching certificate and teach high school conservation.

MERDITH INGHAM reports "switched from Ranger position to Naturalist work with the National Park Service in July and was transferred to Washington, D. C. Family still consists of one wife and one child but we expect another child along about July. I'd like to invite any of the boys or members of the staff who happen to be in D. C. to give me a call at the Interior Dept. when in town." Thanks for the invite, Mert.

FRANK D. IRVING is District Game Manager for the Wis. Cons. Dept. and writes, "Have added 1 dog to family since last year. Expect next addition in June. Still wrestling with game problems and making very little progress."

HOWARD B. JOHNSON is rounding out two years of residence in Hibbing and his present position is Forester II in charge of Forest Survey for the I.R.R. & R.

H. WM. JUNTILLA has left Uncle Sam's service as a Jet Photo Pilot and Photo Briefing Officer (tour of duty on the U.S.S. Valley Forge to Korea) and is "returning to the International Paper Co. in Mobile, Ala., some time in February. Daughter, Mary Elizabeth, was born August 13, 1953." Congratulations, Bill and Anne.

GEORGE KILEN is "still with the Engineering Dept., Weyerhaeuser Tbr. Co., Vail-McDonald Operation. Have recently completed about 8 miles of road into virgin Douglas-fir country. Expect 10-15 miles this year. Active in scouting as scoutmaster. Our boy is 2½ years old now and we are expecting an addition in March. Sorry I couldn't be at the 50th Anniversary Celebration. Hope to see you all this fall or winter." We'll be looking for you, George.

PHILLIP R. LARSON. Phil is a Research Forester for the Southeastern Forest Experiment Station at Lake City, Florida.

MERLE P. MEYER is working for his Ph.D. here at Minn. and doing an excellent job of teaching Aerial Photography and Range Management.

WILLIAM R. MILES sends us "Newest addition to family was Timothy born January 15, 1954, joins Billy and Kathleen. Certainly enjoyed the reunion last fall and many thanks to the staff for a fine program and that swell football game. Am in same job in same locality—you'd be interested in the fact that we have 6 inches of snow on the ground and the natives consider themselves snowbound." Congratulations, Bill, and thanks for the pamphlets on D-fir. Bill is Land Agent for the Weyerhaeuser Tbr. Co. at Montesano, Wash.

STANLEY E. OLSON is a Forester with the Weyerhaeuser Tbr. Co. on the White River Tree Farm near Enumclaw, Wash. According to the Weyerhaeuser News, Stan is working with **GENE STEINBRENNER**, '49, on D-fir seedling survival experiment. The experiment is an attempt to reforest a steeply pitched burn area, (too far from a seed source to reforest naturally), which was badly scorched

by fire a year ago. Nothing will be done to help the seedlings which are faring badly—the seedlings will grow or die as they would under normal planting conditions. Let's hear from you, Stan.

JAMES E. PETERSON is "getting overrun with girls. Looking for a boy in February." Good luck, Jim, and I'll check on your last year's Peavey. Jim is Asst. District Supervisor for the Crossett Lbr. Co. at Monticello, Ark.

DARRELL F. RUSS writes, "The two Green Hall students employed in our summer camp did a good job again last year. I was married last summer and toured the western forests and National Parks." Congratulations, "Putt." Russ is Forester in charge of the Green Mt. Forest at Norfolk, Conn.

WARREN J. SANDERSON, formerly a State Project Forester, was in a B-50 bomber shot down off the coast of Siberia, July 29, 1953. Only one survivor (not Warren) was picked up by our rescue teams; other survivors were believed to have been picked up by Russian vessels in the area.

RICHARD E. SCHAEFFER is a Forester with the Mt. Emily Lbr. Co. at LaGrande, Ore. Dick writes, "Have a new adopted son. Was elected Vice-Chairman of the Blue Mt. Chapter of the Columbia River Section of the S.A.F. Visited **LOU BOUDREAU**, '49, in Redding, California, who is Sales Manager for the Shasta Plywood Co." Congratulations, Dick, and enjoyed your recent letter.

RICHARD E. SCHROEDER has joined the ranks. He married Miss Leona Carrier of Bend, Oregon, on July 11, 1953. Congratulations, Dick. **JOHN BERGERON**, '48, and wife attended the wedding. Dick is Forester for the U. S. Bureau of Land Mgt., Div. of Forestry, Bend, Oregon.

EUGENE C. STEINBRENNER writes, "Expecting first addition to family in March. Will attend Univ. of Wash. the spring of 1954 to complete work on Ph.D." According to the Weyerhaeuser News, Gene is the Forest Soils Specialist on Weyerhaeuser's forestry research staff and is applying the scientific method to the problem of seedling survival. Gene hopes to establish the survival capacities of three different age classes of D-fir seedlings and the relationship of soil moisture and soil temperature at various depths to seedling survival. The area to be reforested is a steeply pitched burn on a side-hill (too far from a seed source to reforest naturally), which was scorched severely by a fire a year ago. The area is typical of nearly 10 percent of logged or burned areas in the Pacific N. W. that must be reforested artificially. Good luck, Gene, and let us know how your project is progressing.

1950

GEORGE BADOVINAC is a Salesman for the Hammond Lumber Co. at West Covina, California.

ROBERT E. BERGQUIST. Bob is Manager of the Consumers Lumber Co. at Spirit Lake, Iowa.

JOHN BESSE writes, "In July I left the TVA and moved to Canada with my wife and one daughter (1 year old). At Sault Ste. Marie, Ontario, I accepted a job with the Roddis Lbr. and Veneer Co. as Logging Supervisor on the Algoma Central R. R. land on which Roddis has the logging rights. The present cut on the land is about 4000M feet per year of which approximately 50% is yellow birch and the other half is yellow birch and white pine sawlogs."

RAY BRENDENMUEHL is a Research Associate with the Forestry Dept., Iowa State College, Ames, Iowa. He reports, "Still a family of 3 with no ideas about changing that situation just now. The problem of managing the bottomland hardwoods in this state consumes most of my working day."

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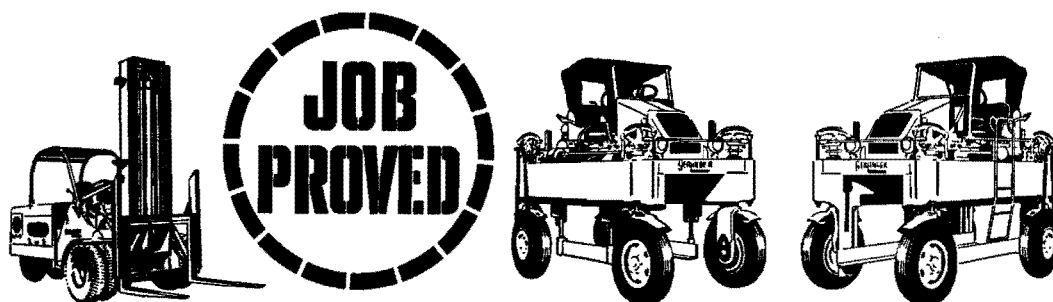
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ROBERT E. BUCKMAN. Bob's position at questionnaire time was Research Forester at the Northern Rocky Mt. Forest Experiment Station. However, a later letter indicates that Bob may pursue his college education again at the U. of Mich. for a Ph.D.

CHARLES F. COOPER is living at Snowflake, Arizona.

MARTIN A. COYER signs in with, "I'm a Forester with the Diamond Match Co. at Cloquet. Have the pleasure of working with **RAY WOOD**, '38, **JUDD WELLIVER**, '48, and **EUGENE COYER**, '50 (Ed. Note: Any relation, Mart?), all foresters for the company. Spend summers cruising and winters buying match bolts. Still single and behaving very well?"

LeROY F. FISH notes, "Married September 12, 1953. Spent a nice vacation with my wife out in Colorado traveling through the mountains. Still working for Lampland Lbr. Co., St. Paul. Manage to get out and call for a square dance or two a week." Congratulations on your marriage, LeRoy.

JOHN W. HAMILTON was married last June. Congratulations, John. He is Forester I, Private Forestry, Minn. Div. of Forestry and his work is entirely with hardwoods. He reports "Very interesting work—lots of forestry work needed in the hardwood regions."

WAYNE HANSON is a Forester, Private Forestry, Minn. Div. of Forestry and is short and to the point with news about yourself and family, ie. "None, still single."

JACK R. HELM deserves double congratulations. The Helms have twins, Robert and Linda, born October, 1953. Jack is a Topographic Cartographer for the U. S. Geological Survey at Jasper, Indiana. How is the trout fishing, Jack?

DONALD E. JONES is a Timber Inspector for the Western Electric Co. at New York, N. Y.

LLOYD S. KNUTSON is District Executive and Director of Vol. Trng. for the Boy Scouts of America at St. Paul. The Knutsons have two girls, Lauralee (3 years) and Janet (7 months).

RALPH J. KURKA writes from far-off Germany, "We've enjoyed our stay in Germany—been here since July, 1951, but will be glad to return to the good old U. S. A. in June. A recent addition to the family, Kathleen (born January 22) has made brothers (Jim—6 years and Dan—5 years), very happy—also Mom and Dad." Ralph is Asst. Bn. Operations Officer for the H. and H. Btry., 91st AAA AW Bn (M), New York, N. Y. (A.P.O. 46).

GORDON L. LANDPHIER reports from Madison, Wis., where he is Parts Manager for the Landphier Motors. The Landphiers have two daughters—Linda (3½) and Dianne (2 years).

VERNON V. LINDHOLM is Assistant Ranger, Isabelle District, Superior National Forest, Isabelle, Minn.

KARL LOERCH has been named Extension Forester for Nebraska to replace Earl G. Maxwell.

LENNART E. LUNDBERG was discharged from the Army in September, and returned to the U.S.F.S. October 26. Lennart is Asst. Ranger at Salem, Mo. and the Lundbergs had double blessings last April 6th with the arrival of twin boys, Daniel and Arnol. Congratulations, Lenny.

DELMEN F. MARSOLE is Asst. Ranger on the Salmon National Forest at Salmon, Idaho.

EDWARD MERVICH writes, "Am located in coastal Redwood belt. Most of the time spent in fire prevention and reforestation of cutover lands. Have a growing problem in bear damage to young growth Redwood and Douglas-fir stands. The damage is similar to porcupine stripping

in Minnesota." Ed is Forester for the Hammond Lbr. Co. at Samoa, Calif.

JOEL H. NITZ is on the move again with "moved from Oden, Ark., to Hot Springs National Park, Ark. The Park Service controls world famous mineral Hot Springs Bath Houses. I still haven't taken one of their baths yet. Have recently been marking a lot of shortleaf pine. Just finished scouting and marking blowdown timber. Tornado season is now upon us." Joel is Asst. District Ranger for the U.S.F.S. at Hot Springs National Park, Ark.

DALE J. PFANKUCH. Located at Preston, Minn., as a Project (Farm) Forester for the Minn. Div. of Forestry. Dale has been doing some research, to wit, "During the year, there have been two additions to the Pfankuch household—a dog and a cat. Survey on the subject of children several years ago showed that college graduates averaged about one and a half. After reading last year's Peavey, I found that most Minn. foresters aren't interested in statistics when it comes to the matter of the number of children they should have. It looks like the class of 1950 has already exceeded the quota but I'm doing my best to hold down the average. To date my score is still zero. (Ed. note: Does this indicate that Minn. foresters don't have enough statistics or that they don't read enough, Dale?) Woodland owners are showing more interest in the seven counties in my district. There are about 462,000 acres of timber land in southeastern Minn. This represents about 9% of the privately owned woodland in the state. As more woodlot owners accept the services offered by the Div. of Forestry, there should be work for several more foresters in this section of the state. During the year I had the 4-H club members in one of the counties in my district collect tree seed for the state nurseries. When the final tally was in, 122 members had collected 6,255 lbs. of seed. Most of the seed was black walnut but other species also collected were butternut, white oak, hard maple, hickory, and basswood. The County Agent and I feel the project was a success and plan to make it an annual event." Sounds like a good idea, Dale.

STANLEY B. RINGOLD sends us, "We are quite busy, my wife teaching high school and our daughter making sure we have few idle moments. The job is very interesting with lots of work." Stan is Asst. Forester for the Minn. and Ontario Paper Co. at Big Falls, Minn.

EUGENE P. ROMANSKI informs us that **L. E. HENDRY**, '47, is District Ranger, Spearfish District, Black Hills National Forest; **DON PRICE**, '33, is District Ranger, Rockford District, Black Hills National Forest; **DICK MARDEN**, '47, is Forester for the Homestake Mining Co., Spearfish, So. Dak. Gene is Forester (foreman in charge of a T.S.I. crew) for the U.S.F.S. at Sundance, Wyo.

HOWARD J. RUSSEL, JR. The Peavey wishes to correct an error made in last year's Peavey. Howie is "Forester for Bureau of Land Management (Medford, Oregon), in charge of approximately one-half million acres of forest land with an annual cut of 40 M.M." and not "Area Manager with the monumental task of overall management on 1½ million acres." Sorry, Howie—guess we got carried away. **JAMES LINNE**, '48, and **JOHN AUSTBO**, '52, are also employed by the B. of L. M. at Medford, Ore. Thanks for the very informative letter, Howie.

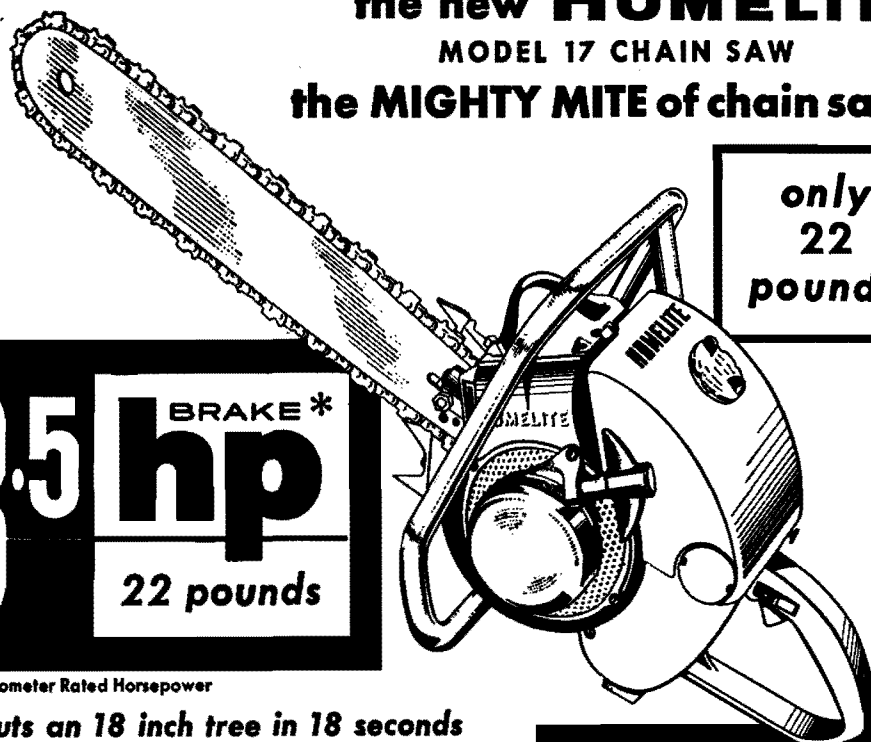
KENNETH W. SAHLIN reports, "Two children, a boy and a girl. Really like the Southwest and plan to stay in this country. Hope to take in the S.A.F. meeting in Milwaukee next October. Not too many Minn. fellows down here but there is room for some." Ken is Asst. Ranger on the Taos District, Carson National Forest at Taos, N. Mex.

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RALPH J. SWAN. Ralph writes, "I am still working with steel but have tried not to forget my wood technology training. My wife and children are fine and we all hope that we will be able to get away for a visit to the Twin Cities this summer." Ralph is with the Benton Mfg. Co. in the Sales (Steel office Equip.) Dept. at Aurora, Ill.

MERLE WM. TELLEKSON keeps us up to date with "Still single and busy plugging away (Party Chief) getting the Cleveland Rapid Transit System built." Hey, Merle, have the Cleveland Indians got anything to do with your being "Party Chief?"

WALTER B. WALLIN is going for his Ph.D. here at the U. Walt is doing his usual excellent work as an Instructor in Wood Technology courses.

DONALD A. WARMAN reports that he is "feeling fine and dandy—looking forward to a trip to Minn. next fall." Don is District Logging Engineer for the U.S.F.S. at Glide, Oregon.

William WENGER is southeastern Sales Representative for Aeromator Co. (Manufacturers of electric water systems and steel towers—fire lookout towers, high tension electrical towers, and antenna towers). He wrote, "I still have no family—haven't been in one place long enough to acquire one. I'm sold on the South and intend to stay here. The front door is open and beer in the ice box for any of the old gang that's passing through.

STEVE H. WISE sends us, "Was separated from active duty (Army Field Artillery) in December, '53. In July we purchased a ranch-style home on an 80-acre tract of land which borders the Experimental Station on its westernmost boundary. We now have 3 acres of ever-bearing strawberries but these will soon give way to pine and spruce reforestation. We have 3,000 seedlings ordered for this spring planting and by then we will be an active member in the 'American Tree Farm, Inc.' On December 17th our family was increased by Linda Jean, which is our second daughter. Kathie, our oldest daughter, is two years old." Congratulations, Steve! Steve is Wood Technologist in Physics Section for the Wood Conversion Co. at Cloquet, Minn.

1951

HAROLD W. BENSON. Harry is serving with the U. S. Navy as a Communications Officer and Assistant Navigator on the destroyer, USS Frank Knox. At last report, he was returning from sea duty in the Far East (Japan-Korea) and planned to be home on leave sometime this spring. Hurry home, Harry—the "Merc" is waiting.

STANLEY E. BLINKS is Asst. Inventory Forester for Weyerhaeuser Tbr. Co. at Longview, Wash. He writes, "Am gaining lots of valuable experience in larger tree farm management (500,000 acres) in and around southwest Washington. On the verge of completing the first run inventory on the timber through the use of a light sample, aerial photos, and old maps. Very interesting work. Am also working on actual economic thinnings of 60-year-old and under D-fir stands plus spacing work on reproduction. Fire duty is mandatory in the summer. A periodic old growth condition class recon. for logging map (a township at a time) is also included. At present, Weyerhaeuser's Longview Branch employs 12 foresters."

PHILIP F. CORSON sends us, "After my release from active duty with 30th Engr. Topo. Bn., I returned to the U.S.F.S. here at Quincy. **BILL HOWARD**, '51, and **JOHN FROJEN** '50, are here on the Plumas. By the time the Peavey goes to press, my wife and I will have an addition to our family." Congratulations, Phil—we went to press

the 15th of March. Phil is Engineering Aide for the U.S.F.S. on the Plumas National Forest at Quincy, Calif.

ROBERT R. DELAMARTRE is Forester for the U.S.F.S. at Rexford, Montana. He reports, "I'm still on the Kootenai although I was detailed to the BE and PQ for 6 months last summer. Part of my job with that outfit consisted of coordinating the work of 3 crews surveying for spruce beetle infestations on the "Flathead" forest and part of the Lolo. Also worked on the Clearwater and St. Joe. During my travels last summer, I saw **BILL HOWARD**, '51, **BOB NIXON**, '53, **DEL RADTKE**, '53, **PHIL HEYN**, '52, **JOE STERLE**, '52, **VIRG FINDELL**, '51, and **BOB FEILZER**, '53. **FINDELL** and **FEILZER** are both on the Kootenai. **DEAN REED**, '53, was also on the Flathead last year. At present I'm still single although I expect that situation to change within the year."

EDWARD G. FLEMING. Ed is Salesman for the Havre Builders Supply Co., Inc., at Havre, Montana.

ROBERT D. GARNER can be reached c/o Engineer Officer, V. A. Hospital, Murfreesboro, Tenn.

ED HASLERUD is Forester I for the IRR & R at Bemidji, Minn.

GORDON T. JOHNSON writes, "I transferred to the Unaka District of the Cherokee National Forest in August of 1953. It took me a little while to get my lungs and legs in shape for mountain climbing after working in the Coastal Plains area for fourteen months. The major part of my time is spent in timber marking. The southern Appalachians have a large number of commercial tree species. It is quite a task learning all the hardwoods and conifers in this area. The country is very beautiful around here and my wife (Joyce Fischer—Home Ec. 1951), and I have a good time sight-seeing on weekends along the Blue Ridge Parkway and also visiting the Great Smoky Mountain National Park nearby." Gordy is Asst. District Ranger for the U.S.F.S.

ROBERT E. LINDE is Research Chemist for the Central Research Dept., Crown Zellerbach Corp., Camas, Wash.

ALLEN L. LUNDGREN has returned to the U. of Minn. to work for a Master's degree. He resigned from the U.S.F.S. last July, 1953, where he was Asst. Ranger, Silver City District, Gila National Forest. The Lundgrens were blessed with a girl, Karen Lenore, born April 3, 1953. Congratulations, Al.

L. J. McDONOUGH is Inter-Plant Coordinator for the Chris-Craft Corp. at Algonac, Mich. He reports, "No family, still a bachelor, but looking hard. Have a swell apartment on the river but no boat as yet. Enjoy my work very much. Much of my work has to do with quality control throughout the organization."

WILLIAM MIKE brings us up-to-date with "Inducted into the Army October, 1951. Was married July 5, 1952. Was discharged from the Army in September, '53. Have been working with Western Electric Co. since November, '53, as an Inspector of poles and miscellaneous equipment."

DONALD W. PETERSON. Don reports, "I was transferred last May from Park Falls, Wis., where I worked on the Survey Project. I took the place of **DON RODER**, '51, here at Bergland, Mich. (as Asst. Ranger). Am still fancy free—no wife, no kids. My work here has been largely timber sale administration."

DONALD PRIELIPP is Forest Pathologist for the Wm. Bonifas Lbr. Co. at Iron Mountain, Mich.

KERN RIDLINGTON was married the past December 18 to Dorothy Helen Olson. Congratulations, Kern.

DONALD C. RODER writes, "I received a transfer from the Ottawa National Forest in Michigan to the Mt. Hood

LOGGING TODAY IS DIFFERENT

Perhaps the best-recognized symbol of modern logging techniques is the power chain saw. Yet, it is only one of many significant changes which have characterized the progress of the logging industry during the past decade. In pulpwood production, for example, the advent of tree-length skidding, skidding arches, small crawler tractors, hydraulic skid-loaders, truck-mounted hoists, and pulpwood cranes have virtually revolutionized the industry.

One factor in this development has been the sterling efforts of individual working loggers to improve their own methods and machines. Another has been the increasing prominence of technically trained logging engineers. These men have been effective individually, and also through well-coordinated mechanization programs of forest industry associations. A third factor has been the willingness of equipment manufacturers to invest in purely experimental machinery.

The progress of the logging industry is reflected not only in more efficient production methods and machines but in higher earnings and better working conditions for woods workers. Skilled men with families, living in forest communities, are replacing the legendary lumberjacks in the large camps of bygone days.

Logging today is different, and with the continuing efforts of the logger, logging engineer, equipment manufacturer, and the forest products industry, even greater advancements can be expected in the future.

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last April, also got married enroute. There are three other Minn. fellows out on this forest that I have run into. They are **DICK BURKE**, '52, **ORY WITHEE**, '40, and **LOUIE NICHOLSON**, '53." Don is Timber Sales Officer, Bear Spring Ranger Station, Mt. Hood National Forest.

LAWRENCE E. SMITH is an Inspector for the Western Electric Co. at Portland, Oregon.

CARL STOLTENBERG, Asst. Prof. of Forest Economics, School of Forestry, Duke University, Durham, N. C. He worked with the N. E. Forest Exp. Sta. the past summer on an interesting research project and he plans to be back up there this summer. **JOHN MCGUIRE**, '39, was working with Carl on the project. Carl says, "Academic duties and research activities at Duke continue to be very interesting. Developments at home include the arrival of Susan Irene in December, '53." Congratulations, Carl.

PAUL A. SUNDIN. Paul is Field Asst. with the International Paper Co. at Gilmer, Tex. Will check up on the "slip-up" on last year's Peavey, Paul.

KENNETH G. TORGERSON is Forester with the North Star Timber Co. at Duluth, Minn.

JACK C. TUCKER reports, "I'm learning a bit about the logging end of forestry and enjoying life in Duluth with my wife and son." Jack is Forester for the Oliver Iron Mining Division, U. S. Steel, Dept. of Timberlands.

DAVID P. WELLS has been in the Timber Dept. of Paragon Plywood at Crescent City, Calif., for the past year and a half. The Wells bought a redwood flat-top home and at present have two daughters—2 years and 7 months. Congratulations on the new arrival, Dave, and hope that you make it back to Minnesota this year.

1952

GERALD W. ANDERSON writes, "I am employed (as Forester) by the U.S.F.S. on the Rigdon District of the Willamette National Forest. I am getting experience in sales administration and pre-sale layout. My wife works in the office of a local lumber company. We spent the holidays visiting in Minnesota and I made the rounds of Green Hall and met the gang again. **SAM POIRIER**, '37, works on the same district here."

ARTHUR B. APPLIEDORN is Forester I, Craigville Forest Management Unit at Effie, Minn. Art will be stationed at Orr, Minn., as of May 1, 1954.

HAROLD O. BATZER is doing graduate work (Entomology) here at the University of Minnesota. Harry says, "I am slowly becoming the 'perennial graduate student.' Doing assistantship work on the effects of defoliation of aspen by the forest tent caterpillar under the direction of Dr. A. C. Hodson and Dr. A. E. Schneider." Congratulations on the new arrival, Harry.

WILLIAM B. BAUMAN is Forester I, Private Forest Management Service (Farm Forester) for the Minn. Div. of Forestry at Litchfield, Minn. The cost of living has gone up for the Baumanns to wit "I became the father of a baby boy November 9, 1953." Congratulations, Bill.

WILLIAM R. BEAFIT has been traveling as Forester (Mensuration) for the U.S.F.S. He sends us, "Now traveling in Louisiana as crew chief on Southern Forest Survey. In the last year, I have worked in Alabama and East Texas. Promoted to Forester (Mensuration) from Research Forester in July, 1953. Son, David, born in February, '53." Congratulations on both counts, Bill.

BRUCE A. BROWN is working for his Ph.D. and is an Instructor here at the School of Forestry. He is doing his usual reliable work in instructing students in Farm Forestry

and General Forestry. The Browns had an addition (a boy) last September. Congratulations, Bruce.

RICHARD E. BURKE, JR. Dick is Asst. Timber Sales Officer, Estacada, District, Mt. Hood National Forest at Estacada, Oregon.

ROBERT R. CAMPBELL writes, "Working as a graduate assistant (Plant Path.) doing research on Oak Wilt. Should have my M.S. soon." Bob spent a couple of weeks down in the Central Americas this past winter.

GORDON C. CROSS is with the Army Hq. & Hq. Det. 4071st ASU, Camp Chaffee, Arkansas.

JOHN R. DAVIS has gone back to "The Land of the Big Muskies (and swamps)" in Wisconsin. He writes, "Finally got back with the Wisconsin Conservation Department (Area Forester, Game Division) after two months on the wrong end of a gas hose for Standard Oil. Was hired November 1 and I am stationed in my home town with twelve counties to rattle around in. Needless to say, as a forester with the game division, I have had to adjust my viewpoints considerably (Ed. note—oh, come now, John). Recently sat in on a ranger meeting for the Chequamegon National Forest at which I saw **LEO ANDERSON**, '49, **CLIFF CROSBY**, '53, and **NORMAN NELSON**, '35. **DICK MUNDINGER**, '52, and **KEN YSTESUND**, '54, have both managed to obtain visas for themselves and their families in order to visit us over here in God's Country. As for planting stock, the nursery is flourishing with the 2-0 stock doing nicely and a new crop expected in the seed bed in May."

PERRY R. HAGENSTEIN is enjoying Army life. He reports, "Now serving my tour of duty with the Army. Attending Army Language School at the Presidio, Monterey, California. Winter weather here is quite enjoyable and there are plenty of golf courses.

JAMES W. HAUN Jim's mother reports that he is now serving with the Army. Thank you, Mrs. Haun.

ARTHUR A. HENDERSON. Our thanks to Art's dad who reports that Art is at present based at Buena Vista, Box 151, Virginia, as a Ranger with the Park Service.

JOHN K. HILLMAN is a Lt. with the U. S. Army and wrote us, "Am presently enjoying myself in 'Frozen Chosen (Korea)' the 'Garden Spot of the World' where the magnolias bloom the year around, the waves beat upon the scenic shoreline, and the sun shines daily. My buckets of spare time are spent enjoying the wondrous and awe-inspiring sights to be found only in this fair land of milk and honey buckets." (Ed. note: That sounds almost as nice as **Okinawa** in the springtime).

DENNIS J. JOHNSON writes from Elgin, Illinois, "We enjoy Elgin very much. Our little boy is now a year old and is really getting into trouble. We expect him to be a fullback at Minn. in 1970." Denny is Purchasing Agent for Shurtleff and Co.

KENNETH J. JOHNSON. Ken is still inspecting timber on some electrical equipment for the Bell System as an Inspector for Western Electric Co. He says, "no additions to the family as yet."

ALLEN A. PRIGGE is Timber Management Asst. at the Union Creek Ranger Station, Prospect, Oregon. He notes, "**DOUG SHAW**, '52, is at this station and you'll no doubt get the news from him. I made it back to Minnesota during the holidays but found it rather hard to live with all of these Oregon State men after their basketball team beat Indiana."

DENNIS A. RAPP at last report is a Lt. with the 2005th A.A.C.S. Sqdn., A.P.O. 12, New York, N. Y.

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BERNARD J. SCHAEFER. Our thanks to Bernie's dad who informs us that "Ben is now stationed in Germany with the 63rd Tank Bn. and expects to return to the States in July, '54, and he will be discharged from the Army in August, '54.

DONALD C. SCHIEGE. Don is Forest Ranger at Antigo, Wis. He writes, "Am a ranger working out of station in Antigo which is District Hq. My wife (grad. of U. of Minn., '52—Home E.) is teaching Home Economics in Birnamwood High School, Birnamwood, Wis."

CALVIN L. SMITH is Timber Cruiser for the Kosmos Division, U. S. Plywood Corp. at Kosmos, Wash.

JOSEPH R. STERLE wrote, "Worked 8 months (as Asst. Forester) for the J. Neils Lbr. Co. in Libby, Montana. Then transferred to their operation in Glenwood, Wash. May be here quite a while. Would appreciate a visit or word from former classmates, with an eye to returning same. Wife and daughter doing fine; expecting an addition to the family in June."

GILBERT THOMPSON is Methods Engineer for the Hamilton Mfg. Co. at Two Rivers, Wis.

DAROLD D. WESTERBERG checks in with "Forester I with the Forest Survey staff for IRR & R. Have been employed here (Hibbing) since April, '52."

1953

ROBERT J. ARKINS sent the following communique, "Pvt. U.S. 55410062 is now serving Uncle Sam in the 11th Airborne Division at Fort Campbell, Ky." A later report states that Bob is now taking his "jump-training" at Ft. Benning and will return to Ft. Campbell after training. Geronimo!

DONALD W. BUTLER completed a ten-week course in wood technology and utilization at the Washington, D. C., laboratory of the Timber Engineering Co.—research affiliate of the NLMA. Don was one of four students chosen for these scholarships for the entire country. Don is now with the Lampland Lbr. Co. in St. Paul.

DAVID S. CROSS is spending the present time with the U. S. Army. Dave and **BILL MAGNUSON**, '53, are going to ten weeks of Intelligence School and expect to see overseas duty shortly. Dave spent the last summer on the Trinity National Forest in northern California. He was foreman of a 3-man fire crew and had charge of the guard stations; although they had quite a few fires, they were lucky and had no very large fires. Dave's wife had quite a time adjusting to tent life but finally did.

ELGIN E. FILKINS writes, "Haven't found a class of people in a section of the country that I didn't like." Elgin is Junior Forester for the U.S.F.S. at Blue Ridge, Ga.

GORDON W. GILBERT is associated with Trees for Tomorrow, Inc., as Asst. to the Camp Director, John McLean, during the High School Workshops.

LANSIN HAMILTON reports, "There are still three of us although we are expecting an addition in April (a forester? this time?) I am working with **RUSS LUKKARILA**, '50, on the inventory of Koochiching County ownership. The field work should be completed by fall. Like it pretty well although getting a little tired looking at aspen all the time. Was very lucky deer hunting last fall and was in the right

spot four times; however, as a group we fell two short of filling out." Lansin is Forester I with the IRR & R at Northome, Minn.

RUSSELL E. HANSON is with the Army at Ft. Bliss, Texas.

WILLIAM R. MAGNUSON is with the Army at Ft. Riley, Kansas.

DON MINORE is continuing his schooling as a Research Asst. in Forest Path. at the U. of Wis. He writes, "Temporarily fiddling around with Oak Wilt. I do not have a family but am now the sole surviving member of W.H.O.A."

EUGENE E. MURPHY, Ensign, U.S.N., fills us in with "Called to active duty as soon as I finished school. Got married and was shipped to Sasebo, Japan. Work in communications over here and am counting the days 'til I'm back in the tall timber. Should be back in the States about October, '55."

LEWIS A. NICHOLSON is a Junior Forester, Lakes District R.S., Estacada, Oregon. He reports, "Oregon is great but it can't beat Minnesota."

ROBERT J. NIXON writes, "Since leaving school, I have been working for the U.S.F.S. on the Clearwater National Forest—mostly on timber sales. Still am single." Bob is Forester at Pierce, Idaho.

CHARLES E. OLSON, JR. Chuck is an Ensign, U.S.N.R. at the Naval Air Training Center, Jacksonville, Florida. It is reported that he will take the Photo-Intelligence training program offered by the Navy. Chuck married a Miss Constance B. Kay last June 27, 1953. Congrats, Chuck.

ROBERT A. PERSKE sends us "Arrived on the Siskiyou Forest last June. Like the work and think the country is great. Saw **DOUG SHAW**, '53, **LOU NICHOLSON**, '53, and **J. SCHROM**, '52, in Portland at the Junior Foresters Orientation. Started out as Timber Management Asst. doing lots of timber sales lay-out work. Was made District Asst. Ranger in December. Had a light fire season last year with only 8 fires. Hope this year is light." So do we, Bob.

DAVID V. ROSDAHL notes, "I am enjoying the job here. Everything is so different that I am learning continuously. I cannot understand why there aren't more U. of Minn. graduates down here where there is so much opportunity in the forestry field." Dave is Junior Forester with the U.S.F.S. at Crawfordville, Florida.

DOUGLAS S. SHAW. Doug was at the SW Forest and Range Experiment Station in Albuquerque, N. M., for six weeks last summer. He received his appointment to R6 on the Rogue River National Forest last July 27. The annual cut for the forest is 103 million fbm and his district has a cut of 50 million fbm. Since Doug's arrival, he has fought fires, planted trees, computed volumes, made appraisals, cruised, graded, scaled, made clear-cut lay-outs, pruned trees, and collected seeds (from the poor squirrels, no less). **AL PRIGGE**, '52, is stationed there also. The Shaws were blessed with a daughter, Sandra Ruth, on September 3, 1953. Congratulations, Doug.

HOWARD W. VENNERS sends us a K.P. report from the Army with "Feeling fine and keeping away from K.P. as much as possible." Howie was home on furlough last January and informed us that he would have the "pleasure" of going back for **eight more weeks** of basic.

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 ABEL, George W., '39, Technical Director Southern Woodlands Div., St. Regis Paper Co., 608 Atlantic National Bank Bldg., Jacksonville, Florida.
 ACKERKNECHT, William, Jr., '33, 210 N. Glebe Rd., Apt. D-19, Arlington 3, Va.
 ACKERMAN, Wayne, '39, Box 65, Ackerman, Miss.
 ADAMS, Earl J., '36, Minnesota Forest Service, State Office Building, St. Paul 1, Minn., 4705 10th Ave. So., Minneapolis, Minn.
 ADAMS, Gary, '53, 4201 Grimes Ave. So., Minneapolis, Minn.
 ADAMS, Harry E., '32, 1437 Arden Place, St. Paul, Minn.
 ADKINS, John, '39, Rt. 2, Wayzata, Minn.
 AHERN, John, '35, Box 95, Reprissa, Calif.
 AHERN, Richard, '40, 965 Batis Ave., Reno, Nevada.
 AHLGREN, Clifford, '48, North Woods Trading Co., Ely, Minn.
 AHSENMACKER, Leo, '49, Mail Tool Co., 1679 University Ave., St. Paul, Minn.
 ALDSWORTH, Donald, '14, 154 Nassau Blvd., Garden City, N. Y.
 ALGREN, Verne, '35, Hutchinson, Minn.
 ALMEN, Ronald D., '51, 214 E. 58th St., Minneapolis, Minn.
 AMBORN, Edward R., '49, Breckenridge, Minn.
 AMERSEN, Donald, '36, Piedmont Wildlife Refuge, Round Oak, Ga.
 AMIDON, George B., '36, M & O Paper Co., International Falls, Minn.
 ANDERSON, Alvin, '22, Corrugated Container Co., 640 Shoemaker Ave., Columbus, Ohio.
 ANDERSON, Axel, '37, 1028 Snyder Road, East Lansing, Mich.
 ANDERSON, Bror, '40, A. B. Dick Co., Chicago, Ill.
 ANDERSON, Carl H., '30, 608 Hawthorne Ave., St. Paul 1, Minn.
 ANDERSON, Charles G., '51, Box 302, Mountain Iron, Minn.
 ANDERSON, Clarence E., '31, Cherokee N. F., 109 Spencer St., Greenville, Tenn.
 ANDERSON, Donald L., '50, U.S.F.S., Laona, Wis.
 ANDERSON, Edmund, '39, Box 532, Virginia, Minn.
 ANDERSON, Edwin R., '37, 44 E. Faribault St., Duluth, Minn.
 ANDERSON, Frank, '31, Superior Forest Products Co., Duluth, Minn.
 ANDERSON, Gerald W., R.F.D. No. 2, Princeton, Minn.
 ANDERSON, Jack F., '48, Multnomah Bible School, 632 N. E. Holladay, Portland, Ore.
 ANDERSON, Leo M., '50, U.S.F.S., 1245 1st Ave. No., Park Falls, Wis.
 ANDERSON, Milton, '30, 519 Fifth St. S., Virginia, Minn.
 ANDERSON, Neil, '51, 1224 E. 21st St., Minneapolis, Minn.
 ANDERSON, Philip, '38, deceased Sept. 1948.
 ANDERSON, P. O., '21, Extension Forester, University Farm, St. Paul, Minn.
 ANDERSON, Ralph, '47, Forest Pathologist, Bureau of Plant Industry, Green Hall, U. Farm, St. Paul, Minn.
 ANDERSON, Roan, '32, U.S.F.S., Box 638, Hayden, Colo.
 ANDERSON, Robert T., '30, Cadillac, Mich.
 ANDERSON, Robert W., '48, Olympic National Forest, Quinault, Wash.
 ANDERSON, Roger, '38, Duke University, Durham, North Carolina.
 ANDERSON, Stanton, '49, Veteran's Rehabilitation Program, Hawley, Minn.
 ANDERSON, Victor C., '37, 657 Evergreen Rd., Oswego, Ore.
 ANDERSON, Vincent, '38, 8210 16th Av. So., Minneapolis, Minn.
 ANDERSON, Waldemar, '29, U.S.F.S., Box 431, Elizabethton, Tenn.
 ANDERSON, Walter T., '40, deceased—killed in action.
 ANDERSON, William E., '41, deceased, February, '52.
 ANDREWS, Lt. Cmdr. Milner, '41, 2531 Belmont Ave., Long Beach, Calif.
 ANDREWS, Shirlee, '29, 416 Hilldale Dr., Decatur, Ga.
 APP, Joseph, '42, 435 E. Harvey St., Ely, Minn.
 APPEL, Theodore, '37, 1400 W. 26th St., Apt. 2, Minneapolis 5, Minn.

APPLEDORN, Arthur B., '52, Box 201, Little Fork, Minn.
 ARKINS, Robert J., '53, 2162 Floral Drive, St. Paul 10, Minn.
 ARLE, Herman, '36, Room 24, New Post Office Bldg., Phoenix, Ariz.
 ARRIVEE, David, '11, Forest Service Bldg., McCall, Ida.
 ASF, Claude, '35, A & B Motor Sales, Floodwood, Minn.
 ASPI, Walter, '38, no address.
 AULTFATHER, William A., '50, R.R. 2, Austin, Minn.
 AUSTBO, John A., '52, 119 W. Bridge St., Redwood Falls, Minn.

B

BACKUS, Romaine, '19, 1953 Cheremoya Av., Hollywood, Calif.
 BADOVINAC, George, '50, 1132 Astell Ave. So., West Covina, Calif.
 BAKER, Norman, '10, deceased 1930.
 BALDWIN, Donald, '35, RR 2, Box 85, Renton, Wash.
 BALLANTYNE, John, '41, Ranger, Cheat District, Monongahalia National Forest, Parsons, West Virginia.
 BALLMAN, Edward, '52, 1935 Pierce St., Minneapolis, Minn.
 BANDEL, Jack R., '49, R.F.D. No. 1, Rochester, Minn.
 BARKER, Dayton, '52, 4114 Unity Ave., Robbinsdale, Minn.
 BARKER, Robert G., '50, 1711 Chandler Blvd., Burbank, Calif. Box 613, Melville, Sask., Canada (Home).
 BARKOVIC, Robert, '41, 1006 9th St., International Falls, Minn.
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 BATESON, Allen, '38, Div. of Forest Relations, T.V.A., Norris, Tenn.
 BATZER, Harold O., '52, 2147 Hoyt Ave., St. Paul, Minn.
 BAUCK, Robert, '47, 4301 Main St. N.E., Minneapolis, Minn.
 BAUMAN, William, '52, 1381 Sargent Ave., St. Paul 5, Minn.
 BAUMHOFFER, Lynn, '25, deceased.
 BEARD, Frank W., '11, unknown.
 BEARDSLEY, Charles, '31, Angeles National Forest, Valjeama, Calif.
 BEAUFAT, William, '52, So. Forest Exp. Station, 704 Lowick Bldg., New Orleans, La.
 BECKER, Albert, '40, Barron, Wis.
 BEEBE, Robert, '45, 1521 Lynnewood Dr., Havertown, Pa.
 BEHR, Eldon, '40, 707 Dermon Bldg., Memphis, Tenn.
 BELL, Ernest, '16, deceased.
 BENDER, Edwin, '36, Rt. 1, Chaska, Minn.
 Soil Conservation Service, Waconia, Minn.
 BENJAMIN, Daniel, '39, Forest Insect Lab., 628 E. Mich. St., Milwaukee, Wis.
 BENNEWITZ, W. E., '50, R. B. Dick Co., 2853 Park Ave., Minneapolis, Minn.
 BENSEND, Dwight, '37, School of Forestry, Iowa State College, Ames, Ia.
 BENSON, Arnold, '10, Third & Curtis Sts., Missoula, Mont.
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 BERGQUIST, Robert E., '50, Spirit Lake, Iowa.
 BERGSTROM, Edward, '36, Weyerhaeuser Sales Co., Newark, N. J.
 BERGSTROM, Everett, '38, deceased.
 BERKEY, John W., '38, 3954 Dakota Ave., St. Louis Park, Minn.
 BERKLUND, Bruno, '42, Nekoosa-Edwards Paper Co., Port Edwards, Wis.

BERNZEN, Richard, '47, 1637 Broadway, Quincy, Ill.
 BERRY, James, '10, deceased, Jan. 3, 1951.
 BESEE, John, '50, Roddis Plywood Corp., Marshfield, Wis.
 BETZER, W. D., '34, 211 Powt St., Salinas, Calif.
 BETZOLD, Harold, '24, S. Sixth St., Brainerd, Minn.
 BEYER, Walter, '12, deceased, Sept., 1950.
 BILSTEIN, Robert, '41, 606 Crest St., Florence, Ala.
 BINGER, C. Robert, '40, M & O Paper Co., International Falls, Minn.
 BINGHAM, Robert, '40, R.F.D. 2, Simsboro, La.
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 BLACKBURN, Morris, '41, S.C.S., Kelliher, Minn.
 BLAGE, Arland C., '28, 55 Wagg Ave., Malvern, N. Y.
 BLAISDELL, Joseph, '39, Rt. 2, Wenatchee, Wash.
 BLAKE, Philip, '18, Glendore, Calif.
 BLAKEMORE, Lemuel, '40, Gordon High School, 35th St. and T, NW, Washington, D.C.
 BLANDIN, Howard M., '25, 205 E. 3rd, Monroe, Mich.
 BLATTER, Paul W., '28, 1407 E. 2nd St., Port Angeles, Wash.
 BLINKS, Stanley, '51, Weyerhaeuser Timber Co., Longview, Wash.
 BLOCK, August E., '41, U.S.F.S., Salem, Mo.
 BLODGETT, Harvey, '12, Erhard, Minn.
 BOARDMAN, Douglas, '40, TVA Forestry, 201 Caldwell Bldg., Bristol, Tenn.
 BOETTCHER, Paul F., '30, 601 S. Marion, Washington, Iowa.
 BORLAUG, Norman E., '37, Juan de Acuria 318 Lowas, Mexico D. F., Mexico.
 BOUDREAU, Louis, '49, Shasta Plywood, Inc., Redding, Calif.
 BOUSQUET, Vincent, '37, Weyerhaeuser Timber Co., Klamath Falls, Ore.
 BOWEN, Le Dell, '50, Brown & Bigelow Co., St. Paul, Minn.
 BOWEN, C. W., '11, deceased.
 BOYSEON, George H., '43, Mt. Baker National Forest, Darrington, Wash.
 BRAA, Edwin, '49, Weyerhaeuser Sales, Longview, Wash.
 BRANDBORG, Morley, '37, USFS White River Nat'l. Forest, Meeker, Colo.
 BRANDT, Henry, '48, Fullerton Lumber Co., Rochester, Minn.
 BRAUER, Rudie, '38, deceased Feb. 23, 1950.
 BRAYTON, Shirley C., '20, U.S.F.S., Northome, Minn.
 BREDE, William, '46, Jos. Seagrams, Lawrenceville, Ind.
 BRENDMEUEHL, Raymond, '50, Dept. of Forestry, Iowa State College, Ames, Iowa.
 BRENER, William, '50, Wisconsin Conservation Dept., Wisconsin Rapids, Wis.
 BREWSTER, Donald, '10, deceased July, 1948.
 BRINK, David, '39, 50 Carlisle Place, Chillicothe, O.
 BROOKS, James, '40, 2205 11th Ave., Huntington, W. Va.
 BROWN, Bruce A., '52, 1180 California Drive, Apt. 105, St. Paul 3, Minn.
 BROWN, Howard L., '35, U.S.F.S., Donaphen, Mo.
 BROWNIE, James, '11, deceased.
 BRYAN, Philip H., '24, 339 Lamont Drive, Decatur, Ga.
 BUCHHOLZ, Robert, '44, 20 Deva Glen Rd., Asheville, N.C.
 BUCKMAN, Clarence, '40, Minn. Forest Service, Little Fork, Minn.
 BUCHMAN, Robert, '50, 16 Custer, Missoula, Montana.
 BUCKMAN, Stanley, '31, 3943 North Lakewood Dr., Raleigh, Tenn.
 BUHLER, Ernest, '13, R.R. 3, Box 3530, Albuquerque, N.M.
 BULFER, Daniel, '30, Supervisor, Nicollet National Forest, Rhinelander, Wis.
 BURCALOW, Don, '33, Pittman-Robertson Game Bureau, Commerce Bldg., St. Paul, Minn.
 BURKE, Richard E., '52, c/o U. S. Forest Service, Estacada, Oregon.
 BURKE, Robert, '44, 1036 So. 7th Ave., Wausau, Wis.

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 BUTLER, Donald G., '53, 1449 Grand Ave., St. Paul, Minn.

C

CAHILL, Dorothea (Mrs. Harold Engstrom), '31, 1134 Clovelly Lane, Burlingame, Calif.
 CALLINAN, Harry, '33, 418 Preston Lane, Hopkins, Minn.
 CAMPBELL, Donald, '32, 4119 Woodland Ave., Duluth, Minn.
 CAMPBELL, Hugh, '11, Weyerhaeuser Timber Co., Klamath Falls, Ore.
 CAMPBELL, Robert, '52, 2298 Folwell, St. Paul 8, Minn.
 CAMPBELL, Roderic, '48, 5423 Tower Av., Superior, Wis.
 CANAVARRO, George, '08, deceased, October, 1943.
 CANN, John, '32, M.A. Hanna Co., Hibbing Minn.
 CARLSON, C. Homer, '27, 3520 S. Dupont, Minneapolis, Minn.
 CARLSON, Carl, '40, 5021 So. Thomas Av., Minneapolis, Minn.
 CARLSON, Conrad, '32, USFS, Harrisburg, Ill.
 CARLSON, Edward, '39, 3819 Florence Dr., Alexandria, Va.
 CARLSON, Glenn, '48, 118 So. Clay St., Neillsville, Wis.
 CARLSON, John E., '40, Olympic N. F., Quilcene Ranger Sta., Quilcene, Wash.
 CARLSON, Phillip, '38, 1300 Dayton Ave., St. Paul 4, Minn.
 CARLSON, Ralph W., '51, Cornell Paper Wood Products, 802 Alworth Bldg., Duluth 2, Minn.
 CARR, Gordon, '33, Hutchinson Floral Shop, Hutchinson, Minn.
 CARR, William E., '52, U.S.F.S., Challenge, Calif.
 CARSKADEN, Harry, '45, Minnesota Mining and Manufacturing Co., St. Paul, Minn.
 CARTER, Roy, '35, Prof. Forestry, N. C. State College, Forestry School, Raleigh, N. C.
 CASE, James, '36, SCS, Camden, Ark.
 CEDER, John W., '26, 13564 Northlawn Av., Detroit, Mich.
 CEDERGREN, John H., '49, Logging Dept., Northwest Paper Co., Cloquet, Minn.
 CHANCE, Jenner, '15, 310 E. 3rd St., Bellevue, Neb.
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 CHAPMAN, Herman H., '99, 205 Prospect St., New Haven, Conn.
 CHAPMAN, Roy, '27, U.S.F.S., Washington 25, D. C.
 CHARDON, Alain J., '53, 2288 W. Lake of Isles Blvd., Minneapolis, Minn.
 CHASE, Clarence D., '30, 2717 Delaware St. N.E., Minneapolis, Minn.
 CHASE, Warren, '26, 500 Huntington Dr., Ann Arbor, Mich.
 CHEESEMAN, William, '50, St. Croix Mfg. Co., Bayport, Minn.
 CHEO, K. H., '35, deceased, 1946.
 CHERN, Joseph, '48, Forest Products Laboratory, Madison, Wis.
 CHERWIN, Michael S., '37, 201 1st St., Loumant, Colo.
 CHRISTENSEN, Clyde, '29, Division of Plant Pathology, U. Farm, St. Paul, Minn.
 CHRISTIANSON, David, '26, Hinckley, Minn.
 CHRISTIANSON, Edward M., '50, 409½ N. Pier, Merrill, Wis.
 CHRISTIANSON, Harold C., '51, 1390 Arona St., St. Paul 4, Minn.
 CHRISTOPHERSON, Clifford, '23, 1109 W. Lawrence St., Appleton, Wis.
 CHRISTOPHERSON, Ralph, '33, U.S.F.S., Blackduck, Minn.
 CLARK, Edgar, '28, 4147 Abbott Ave. So., Minneapolis, Minn.
 CLARK, Floyd, '37, 301 S. Main, Ocala, Fla.
 CLARK, Robert H., '35, Fordyce Lumber Co., Fordyce, Ark.
 CLAUSEN, Victor, '46, California Redwood Assn., 227 F St., Eureka, Calif.
 CLEMENT, Raymond, '27, Minn. Forest Service, State Office Bldg., St. Paul, Minn.
 CLINE, Henry Ray, '32, 106 7th St. So., Virginia, Minn.
 CLOSE, Gordon, '50, Byron, Minn.
 CLOUGH, Robert, '30, 1805 Ella St., Jefferson City, Mo.
 CLYMER, William Raymond, '12, 1626 Laurel Av., St. Paul, Minn.
 COATES, Harold W., '51, Ochoco National Forest, Prineville, Ore.

COFFEY, John, '26, 1842 Berkeley Av., St. Paul, Minn.
 COFFIN, Gordon, '40, Kelley & Kelley, Landscaping Service, Long Lake, Minn.
 COHN, Clarence, '38, 238 W. Norton St., Duluth 3, Minn.
 COLBURN, Floyd, '34, Asst. County Agent, Grand Rapids, Minn.
 COLLINS, Paul, '48, Horticulture & Forestry, South Dakota State College, Brookings, S. D.
 CONDIT, Gordon, '40, 806 Cedar St., Crossett, Ark.
 CONNERS, John J., '39, Anacortes Veneer Co., Anacortes, Wash.
 CONNOR, John J., '38, Wood Conversion Co., Cloquet, Minn.
 CONNORS, Thomas, '47, Oregon State Forest Service, Dalles, Ore.
 CONRAD, Norman, '40, USFS, Deer River, Minn.
 CONZET, Grover, '12, U.S.F.S., 220 Garden Lane, Decatur, Ga.
 COOK, Oliver, '28, Flour City Paper Box Co., 3942 Queen Ave. No., Minneapolis, Minn.
 COOPER, Charles F., '50, Bureau of Land Mngt., 100 W. 10th St., Durango, Colo.
 COOPER, George, '25, Rt. 1, Box 365, Sunset Ave., La Mesa, Calif.
 CORSON, Carlyle, '26, USFS, 251 El Bonita Way, Millbrae, Calif.
 CORSON, Philip F., '51, 251 El Bonita Way, Millbrae, Calif.
 COX, William, '06, 2186 Doswell Av., St. Paul, Minn.
 COYER, Eugene L., '50, Timber Management, Minnesota Forest Service, Orr, Minn.
 COYER, Martin A., '50, 618 Wall St., Mankato, Minn.
 CRANE, Leo, '18, deceased, 1952.
 CREW, John, '29, 3237 18th Ave. S., Minneapolis, Minn.
 CROSBY, Clifford E., Jr., '53, 880 Gallagher Road, Minneapolis, Minn.
 CROSS, David S., '53, 7080 Oakroad Blvd., Minneapolis, Minn.
 CROSS, Gordon C., '52, 1753 N. Holyoke, Wichita, Kan.
 CULOTTA, Frank, '49, Huss Lumber Co., Chicago, Ill.
 CURTIS, Chester, '49, Waldorf Paper Co., St. Paul, Minn.
 CUZNER, Harold, '05, School of Forestry Agricultural College, P.I., Los Bonos, Laquana, P. I.

D

DAHL, Earl B., '39, Rahr Malting Co., Manitowoc, Wis.
 DAHL, Ernest B., '31, Box 214, Burlington, N. C.
 DAHL, Reynold P., '49, Instructor, Agr. Economics, U. Farm, St. Paul, Minn.
 DAHL, Wilbur J., '51, 620 3rd Ave. N.E., Waseca, Minn.
 DAHLSTROM, Walter, '51, Project Forester, Dassel, Minn.
 DAMRON, Cecil E., '49, 2945 Brunswick Ave., Minneapolis, Minn.
 DANSON, Robert O., '18, Licking State Nursery, Licking, Mo.
 DAVIS, Edward, '40, deceased—killed in action.
 DAVIS, Harry J., '39, USFS, Callahan, Calif.
 DAVIS, John R., '52, Hayward, Wisconsin.
 DAVIS, ROBERT G., '42, St. Paris, Ohio.
 DAY, Maurice W., '31, Dunbar For. Expt. Sta., Sault Ste. Marie, Mich.
 DEEN, Joshua Lee, '27, deceased. Wife, 1413 So. College Ave., Ft. Collins.
 DEERING, Robert, '10, U.S.F.S., retired, 1590 Sacramento St., San Francisco 9, Calif.
 DE FLON, Rev. Leland L., '18, Deceased 1953.
 DEITSCHMAN, Glen H., '47, Central States Forest Experiment Station, USFS, Box 760, Carbondale, Ill.
 DE LAITRE, Calvin, '38, De Laitre Dixon Co., 2100 No. 2nd Ave., Minneapolis, Minn.
 DE LA MANTRE, Robert R., '51, Troy Ranger Sta., Rexford, Mont.
 DELANEY, Richard, '27, U. S. Indian Service, Yakima Indian Agency, Toppenish, Wash.
 DELEUW, Robert, '38, 3148 Kentucky Av., St. Louis Park, Minn.
 DELBERG, Robert A., '35, 289 N. Main St., Ukiah, Calif.
 DENNIS, Henry M., '15, Soundview Pulp Co., Everett, Wash.
 DENSMORE, Jack W., '35, 705 Bruce Ct., Madison, Wis.
 DETERS, Merrill E., '28, School of Forestry, University of Idaho, Moscow, Ida.
 DETWILER, S. B., '06, Route 2, Box 381, Boulder, Colo.
 DICKINSON, Fred E., '38, School of Natural Resources, University of Michigan, Ann Arbor, Mich.

DICKINSON, Samuel K., '49, c/o Lake Mining Co., Biwabik, Minn.
 DIESSNER, Donald, '40, 201 Logan Ave., Yakima, Wash.
 DINGLE, Richard W., '41, Washington State College, Pullman, Wash.
 DINGLE, Roy H., '37, SCS, Richland Center, Wis.
 DION, Carl R., '38, Columbia Electric Mfg. Co., Spokane, Wash.
 DJERF, Harvey E., '43, 217 No. Ivanhoe Lane, Minneapolis, Minn.
 DOBIE, John R., '35, 3217 43 Ave. So., Minneapolis, Minn.
 DOCKSTADER, Charles L., '23, 2140 Niles St., St. Paul, Minn.
 DOLE, Sumner A., '41, New Hampshire Fish and Game Dept., Concord, N.H.
 DOLENCE, Frank, '31, Mining Aide, Minn. Dept. of Conservation, Hibbing, Minn.
 DOLGAARD, Sigurd J., '36, 1145 E. Chapman, Ely, Minn.
 DONEHOWER, Ross, '40, 1101 Marian St., Winona, Minn.
 DONEHOWER, Weston J., '31, Tech. Section—Cellophane, E. I. Dupont de Nemours & Co., Inc., Wilmington, Del.
 DOSEN, Robert, '40, Neokosa-Edwards Paper Co., Port Edwards, Wis.
 DUNDAS, Jack P., '35, 1515 So. Broadway, Menominee, Wis.
 DUNN, Frank, '15, Box 325, Buena Vista, Colo.
 DUNNE, Robert, '39, 913 Sherburne Ave., St. Paul, Minn.
 DUNNELL, Calvin, '50, 801 W. 8th St., Vancouver, Wash.
 DURUM, Walton, '39, Rt. 2, Box 773, Fairfax, Virginia.
 DUVAL, Thure C., '33, Wood Conversion Co., Cloquet, Minn.
 DWYER, Daniel E., '31, 969 Goodrich Ave., St. Paul, Minn.
 DYKEMAN, Kenneth K., '53, 4 Elba Ave., Eveleth, Minn.

E

EGELAND, Clifford E., '47, Mpls. Policy Dept., Minneapolis, Minn.
 EGGAN, Jack R., '50, Valentine Clark Corp., Doswell Ave., St. Paul, Minn.
 EGGEN, Clarence T., '40, Menominee Indian Mills, Neopit, Wis.
 EGGEN, Roy W., '37, 125 Maple St., Niagara, Wis.
 EHLY, Alta E., '48, Dept. of Conservation, Menomonee, Wis.
 EIKUM, Robert L., '43, Field Scout Executive, Sequayah Council, Boy Scouts of America, Johnson City, Tenn.
 EISENACH, Walter, '11, Main & Baker Co., 815 2nd Ave. S., Minneapolis, Minn.
 EISELE, Ralph E., '37, 6305 Lyndale Av. So., Minneapolis, Minn.
 EKLUND, Raymond A., '26, deceased.
 ELKINGTON, Ralph J., '40, Consolidated W.P. & P., Glenwood Springs, Box 26, Colorado.
 ELLERTSEN, Birger W., '35, Tennessee Valley Authority, Norris, Tenn.
 ELLIOTT, Wandel, '50, Lander, Wyo.
 ELLSTROM, Raymond W., '38, Deschutes Nat. For., Bend, Ore.
 ELO, Arne, '36, 304 Second Av. No., Chisholm, Minn.
 ELSTON, Judson D., '37, Des Plaines, Ill.
 EMERSON, Harold, '38, 5820 Queen Av. So., Minneapolis, Minn.
 EMERSON, William J., '38, 437 2nd Av. E., Ely, Minn.
 ENG, Donald W., '52, Box 571, Eveleth, Minn.
 ENGEBRETSON, Alf, '36, 1849 E. Nebraska, St. Paul 6, Minn.
 ENGSTROM, Albert, '37, Assistant State Forester, State Capitol Bldg., Oklahoma City, Okla.
 ENGSTROM, Harold E., '32, 1134 Clovelly Lane, Burlingame, Calif.
 ENSTROM, Warren C., '38, Bovey, Minn.
 ERCEGOVICK, John, '39, deceased—killed in action.
 ERICKSON, Arlen, '52, M. & O. Paper Co., Insulite Div., Minneapolis, Minn.
 ERICKSON, Edward D., '49, Lampert Lumber Co., St. Paul, Minn.
 ERICKSON, Eugene T., '26, Westwind, Amenla, N.Y.
 ERICKSON, Harvey D., '33, College of Forestry, U. of Washington, Seattle 5, Wash.
 ERICKSON, F. G., '50, Rt. 1, Box 216, Duluth 2, Minn.
 ERICKSON, Herbert J., '36, 620 Sherman St., Coeur d'Alene, Ida.
 ERICKSEN, Leyden, '21, USFS, 330 Giani-nini Hall, California Range & Forest Experiment Station, Berkeley, Calif.
 ERICKSON, Martin L., '03, Flandreau, So. Dak.
 ERICKSON, Roland, '50, 715 N. 58th Av., West Duluth, Minn.

ERICKSON, Wilfred H., '35, 2216 Pine Ave., San Pablo, Calif.
 ERSON, Roy J., '35, Manager, Fullerton Lumber Co., Eveleth, Minn.
 ERSON, Walter, '40, Georgia Pacific Plywood Co., Peir 179 N. Philadelphia 34, Pa.
 ERSTAD, Andrew, '39, deceased.
 ESTERL, Oswald, '38, Pierce Ranger Station, Pierce, Ida.
 EUSTIS, Arthur B., '42, 101 Bolton St., Jefferson City, Mo.
 EVANS, Glenn L., '45, Forester, Anton Wenas Lbr. Co., Iron River, Minn.
 EVANS, Thomas R., '38, 185 S. Cleveland Ave., St. Paul 5, Minn.
 EVENSON, Clarence M., '34, USFS, Culpport, Miss.
 EVERETS, Ambrose B., '28, U.S.F.S., P.O. Box 4137, Portland, Ore.

F

FAHLSTROM, George B., '42, Osmose Wood Preserving Co., Buffalo, N.Y.
 FALBO, Joseph P., '37, 2708 E. Third Ave., Hibbing, Minn.
 FEERO, Conrad, '50, Cornell Wood Products, 802 Alworth Bldg., Duluth 2, Minn.
 FEGRABUS, Thorbern L., '23, deceased.
 FEIGAL, James, '51, Pine Island, Minn.
 FEILZER, Robert, '53, 705 W. 10th St., Willmar, Minn.
 FENGGER, Gunnar K., '23, deceased.
 FERBER, Arthur E., '35, 1835 Lake St., Lincoln, Nebraska.
 FERGUSON, Donald D., '53, Kerrick, Minn.
 FERGUSON, Donald H., '32, 137 E. James St., Ely, Minn.
 FILKINS, Elgin, '53, Blue Ridge, Ga.
 FILLMORE, Walter, '47, Forester, Custer State Park, Hermosa, S. D.
 FINCH, Herbert, '48, Republic Creosoting Co., St. Louis Park, Minn.
 FINDELL, Virgil E., '51, U.S.F.S., Kootenai National Forest, Libby, Mont.
 FINN, Raymond F., '38, 104 Maplewood Drive, Athens, Ohio.
 FINNEGAN, Joseph, '40, 3814 Mobile St., El Paso, Texas.
 FISCHER, William H., '28, 231 Second Ave. S.E., Atlanta, Ga.
 FISH, Le Roy, '50, 839 Curfew, St. Paul, Minn.
 FISHER, James N., '37, 981 2nd Ave. S., Wisconsin Rapids, Wis.
 FLANAGAN, C. Michael, '25, Soil Conservation Service, New Albany, Miss.
 FLEMING, Edward, '51, 721 Ashland St., Hastings, Minn.
 FLINK, Charles F., '50, Oliver Mining Co., Norway, Mich.
 FLYNN, Lawrence, '47, Rico Sales Dept., 1st Nat. Bank Bldg., St. Paul, Minn.
 FOLKESTAD, James O., '39, USFS, Pitkin Ranger Dist., Pitkin, Colo.
 FORDER, Milton H., '30, USFS, Ely, Minn.
 FORSEBERG, Carl, '17, deceased.
 FOSTER, Ellery A., '28, International Housing Activities, Housing and Home Finance Agency, 1626 K St. N.W., Washington 25, D. C.
 FREDERICKSON, Franklin T., '31, Minnesota & Ontario Paper Company, International Falls, Minn.
 FREEMAN, George, '14, 131 Hooper Ave., Toms River, N.J.
 FREEMAN, Richard C., '38, 1123 3rd Ave., Menomonie, Wis.
 FREEMAN, Victor V., '30, deceased.
 FRENCH, David W., '43, instructor, Plant Pathology, University Farm, St. Paul, Minn.
 FRENCH, Richard E., '49, Lincoln Lumber Co., Plentywood, Mont.
 FRIBERG, Elsmore A., '48, 2919 Aldrich Ave. So., Minneapolis, Minn.
 FRISBY, Samuel A., '31, Southern Kraft Div., International Paper Co., Cowden, S. C.
 FROEMMING, Wallace R., '49, Piggly Wiggly Supermarket, St. Cloud, Minn.
 FROJEN, John F., '50, USFS, Plumas National Forest, Quincy, Calif.
 FROST, Orcutt W., '23, Wood Fibre Products Co., Rt. No. 1, Gaston, Oregon
 FRUDDEN, C. M., '20, Greene, Ia.
 FRY, John R., Jr., '33, SCS, County Court House, Black River Falls, Wis.

G

GARBISCH, Kenneth, '39, Botsford Lbr. Co., Kasson, Minn.
 GARNER, Robert D., '51, Western Electric Co., Pole Inspector, De Queen, Ark.
 GAY, Chester, '24, Moose Lake, Minn.
 GEBHART, Ernest J., '46, 174 N. Lancaster St., Athens, Ohio.
 GEBHART, Neil A., '46, Riverton, Wyo.
 GELBMANN, John, '37, 1119 West Rose, Stockton, Calif.

GEORGE, Ernest J., '28, U. S. Field Service, Silviculturist & Superintendent, Mandan, N.D.
 GEWALT, Chester, '42, Breckenridge, Minn.
 GIBNEY, David R. S., '33, District Ranger, USFS, Gifford Pinchot Nat'l. Forest, Packwood, Wash.
 GILBERT, Gordon, '53, 620 East Geranium Ave., St. Paul 1, Minn.
 GILBERTSON, Warren E., '41, USGS, Box 133, Rolla, Miss.
 GILES, William R., '41, 584 2nd Ave. N., Park Falls, Wis.
 GILLIS, James R., '11, Clallam Bay, Wash.
 GILMOR, Lloyd, '40, USFS, Zig Zag, Ore.
 GJERLOW, Atle, '15.
 GJERTSON, Joseph O., '38, District Forest Ranger, 812 S.E. 8th St., Pendleton, Ore.
 GOLDBERG, Hyman M., '26, USFS, Madison Bldg., Milwaukee, Wis.
 GOODMONSON, Paul N., '45, Marketing Specialist, Extension Service, Oregon State College, Corvallis, Ore.
 GORDON, Joseph, '24.
 GOUDY, Robert L., '37, deceased—killed in action.
 GRABOW, R. H., '20, USFS, 1515 16th Street, Bedford, Ind.
 GRADY, William, '42.
 GRAFTON, Fred, '37, Chapman Chemical Co., Inc., 707 Dermon Bldg., Memphis, Tenn.
 GRAHAM, Samuel A., '14, School of Natural Resources, University of Michigan, Ann Arbor, Mich.
 GRANROS, Clayton B., '37, Rulas Dias Ferreira, 636 Apt. 302, Rio de Janeiro, Brazil, South America.
 GRANT, Albert F., '28, Owatonna, Minn.
 GRANUM, Bernard, '45, I.R.R.&C., South Lake Irving, Bemidji, Minn.
 GRAPP, Lloyd, '21, USFS, Federal Bldg., Milwaukee, Wis.
 GRAPP, Louis V., '49, Forest Insect Laboratory, 628 E. Michigan Ave., Milwaukee, Wis.
 GRAUPMAN, Wilbert, '41, Rt. 3, Box 1056, Albany, Ore.
 GRAVES, Ralph L., '35, USFS, Box 65, Park Falls, Wis.
 GRAY, Donald M., '31, 4400 W. 69th St., Mission, Kan.
 GREGG, Donald, '40, 660 Grain Exchange, Minneapolis, Minn.
 GRETTE, Olaf C., '49, Weyerhaeuser Tbr. Co., Camp 1, Rt. 2, Raymond, Wash.
 GRIFFIN, Thomas, '13, 3529 Humboldt Ave. So., Minneapolis, Minn.
 GRIGG, William J., '31, 108 E. Chestnut St., Virginia, Minn.
 GRUBA, Anthony, '50, Oregon State Board of Forestry, Office of State Forester, 245 W. Browning, Salem, Ore.
 GRUENHAGEN, Richard, '38, Dowicide Division, Dow Chemical Co., Midland, Mich.
 GRUETZMAN, Stanley A., '51, Iron Range Resources, Hibbing, Minn.
 GUSTAFSON, Chalmers W., '41, USFS, Pierce, Idaho.
 GUSTAFSON, George M., '39, Bureau of Land Management, Box 480, Anchorage, Alaska.

H

HAACK, Paul M., '49, USFS, c/o Michigan Dept. of Conservation, West Branch, Mich.
 HAAAPALA, Nillo J., '38, 219 2nd St. No., Virginia, Minn.
 HABLE, Harold J., '51, 1139 Ross Ave., St. Paul 6, Minn.
 HAFF, Allan S., '53, 2206 Henden Ave., St. Paul, Minn.
 HAGEN, Alvin T., '37, 1727 Cayuga Ave., San Francisco 25, Calif.
 HAGEN, Howard T., '38, 817 Grand View Ave., Duluth, Minn.
 HAGENSTEIN, Perry R., '52, 600 Wentworth Ave., St. Paul.
 HAHN, Dewey V., '35, S.C.S., Jordan, Minn.
 HAHN, Edward H., '53, RFD No. 2, Hayward, Wis.
 HAHN, Vernon, '41, 71 Horne St., St. Charles, Ill.
 HALL, E. Howard, '13, 2174 Fairmount Blvd., Eugene, Ore.
 HALL, John F., '49, Willow River Nursery, Willow River, Minn.
 HALL, Wilson B., '35, Veterans Hospital, St. Cloud, Minn.
 HALLEN, William, '29, Calif. For. and Range Exp. Sta., Box 245, Berkeley, Calif.
 HALLGREN, Alvin R., '49, Fountain Hill, Ark.
 HALLOCK, Hiram Y., '42, Tree Cropper Service, Rt. 3, Madison, Wis.
 HALVERSON, Harlow, '38, Div. of Agric. Econ., University of Wisconsin, Madison, Wis.
 HALVORSON, George M., '28, 2220 28th Av. So., Minneapolis, Minn.
 HAMILTON, Carl L., '11, deceased.

HAMILTON, Hubert D., '23, Mill Supt., McCloud River Lumber Co., McCloud, Calif.
 HAMILTON, John, '50, Div. of Forestry, Dept. of Conservation, Courthouse, Fairbault, Minn.
 HAMILTON, Lansin R., '53, Crosby, Minn.
 HAMLIN, William (Luke), '52, U.S.F.S., Missoula, Mont.
 HAMM, Philip C., '38, Laucks Division, Monsanto Chemical Co., Seattle, Wash.
 HAMMER, George W., '49, Minnesota Forest Service, Spooner, Minn.
 HANNA, Orville A., '47, 3 Egbert Ave., Morristown, N.J.
 HANNAY, William D., '43, Equitable Life Insurance Co., 300 Roanoke Bldg., Minneapolis, Minn.
 HANSEN, E. Arnold, '37, 433 Southampton Dr., Silver Spring, Md.
 HANSEN, Henry L., '35, Division of Forestry, University of Minnesota, St. Paul, Minn.
 HANSON, Raymond C., '48, Box 271, Chester, California.
 HANSON, Ross C., '40, U.S. Game Mgt. Agent, Post Office Bldg., Winona, Minn.
 HANSON, Russell E., '53, 1806 3rd Avenue South, Minneapolis, Minn.
 HANSON, Wayne, '50, Farm Forester, State Forest Service, Brainerd, Minn.
 HARMON, Marvin, '38, Kochton Plywood & Veneer Co., Inc., 601 Taft St. N.E., Minneapolis, Minn.
 HARRIS, S. Grant, Jr., '12, Page & Hill Post & Pole Co., 1017 Plymouth Bldg., Minneapolis, Minn.
 HARTUPEE, Charles H., '27, 35 Alpine Pass, Minneapolis, Minn.
 HARVEY, Harry G., '28, 303 Northwest Highway, Barrington, Ill.
 HASLERUD, Edwin J., '51, Land Commission Office, Court House, Bemidji, Minn.
 HASS, Howard C., '37, S.C.S., Waupaca, Wis.
 HASSING, Geo., J. F. Anderson Lumber Co., Litchfield, Minn.
 HATLE, Orville J., '42, Bonifas Lumber Co., Iron Mountain, Mich.
 HAUAN, James W., '52, U.S. Army.
 HAUGE, Adolph G., '11, U.S. Indian Service, Salem, Ore.
 HAUGHOM, Lt. Col. Andrew, '41, 72nd Airbase Sqd., Ft. Snelling, St. Paul.
 HAUSER, Dr. George W., '18, 2286 Hillside Ave., St. Paul, Minn.
 HAUTALA, Arthur E., '41, 1832 S. 136th, Seattle, Wash.
 HAUTALA, Elmer, '41, 9719 57th St. S., Seattle, Wash.
 HAVEN, Ross, '33, Fuller Goodman Co., Depere, Wis.
 HAWKINS, Guy Walker, '37, 115 Locust, Walla Walla, Wash.
 HAWKINSON, Arthur L., '35, 4361 Vincent Ave. So., Minneapolis, Minn.
 HAWKINSON, Carl, '15, deceased.
 HAZELROTH, Claude, '49, Los Angeles, Calif.
 HEDLUND, Rutven E., '34, c/o U.S.F.S., Elizabethtown, Ill.
 HEGY, Robert G., '52, c-o Paul Roeber, Box 292, Wright City, Okla.
 HEINSELMAN, Miron, '51, 211 1st St. S.E., Grand Rapids, Minn.
 HEINZ, Jerome M., '51, Pine City, Minn.
 HELGESON, Robert G., '40, St. Paul & Tacoma Lbr. Co., 1220 St. Paul Ave., Tacoma 2, Wash.
 HELM, Jack R., '50, Snow Mt. Ranger Dist., Burns, Ore.
 HENDERSON, Arthur A., '52, 2117 E. Nebraska, St. Paul, Minn.
 HENDERSON, James, '36, Colonial Creosoting Co., 409 Mississippi Av., Bogalusa, La.
 HENDRICKSON, Milton C., '39, 3421 W. 2nd St., Duluth, Minn.
 HENDRY, Leslie E., '47, District Ranger, Spearfish, Ranger Sta., Linton Route, Lead, S. D.
 HENRY, Edward, '39, deceased—killed in action.
 HENRY, Jack J., '49, Cruse Lumber Co., Rochester, Minn.
 HENRY, Leslie G., '26, U.S.F.S., Plumas Nat. For., Quincy, Calif.
 HERBERT, Daniel R., '52, 1642 Xerxes Ave., Minneapolis, Minn.
 HERION, George A., '34, J. Neils Lumber Co., Klickitat, Wash.
 HERNYAK, Michael, '39, Box 557, Kodiak, Alaska.
 HESS, Joseph, '40, 297 No. Chatsworth, St. Paul, Minn.
 HEYN, Phillip A., '52, Byron, Minn.
 HIGGINS, Donald J., '38, c/o Pickering Lumber Corp., Standard, Calif.
 HILL, Leon O., '33, U.S.F.S., Santa Fe Nat'l Forest, Jemez Springs, N.M.
 HILLER, Robert, '38, Route 1, Hartland, Wis. Hartland, Wis.
 HILLMAN, John K., '52, Service.
 HIMBEAUGH, William K., '27, 817 N. Oregon, El Paso, Texas.

HIRATSUKA, Masaki, '48, P.O. Box 333, Walden, Colo.
 HLASTALA, John B., '49, 2216 Ocean Park Blvd., Santa Monica, Calif.
 HOAR, Walter G., '24, Shell Lake, Wis.
 HODGEMAN, Arthur W., '12, U.S.F.S., Box 2456, Ketchikan, Alaska.
 HELSCHER, Louis B., '39, Weyerhaeuser Timber Co., Allegany, Oregon.
 HOFMANN, J. V., '11, Dept. of Forestry, State College, Raleigh, N. C.
 HOGDAL, Virgil, '40, Superior National Forest, Tofte, Minn.
 HOLBERG, Wayne, '40, 717 S.E. Erie, Minneapolis, Minn.
 HOLBROOK, Edward L., '35, 3501 46th Av. So., Minneapolis, Minn.
 HOLMBERG, Ralph E., '27, deceased.
 HOLMES, Carlton A., '48, Halvorson Trees Inc., 390 Lake Ave. So., Duluth, Minn.
 HOLT, Ted M., '34, U. S. Indian Service, Federal Bldg., Sacramento, Calif.
 HOMOLA, Jerome P., '28, Villane Lbr. Co., 78 Indiana Ave. W., St. Paul, Minn.
 HORN, Arthur G., '33, Lake States Forest Experiment Station, University Farm, St. Paul, Minn.
 HORTON, Gerald S., '27, Box 72, Wellton, Ariz.
 HOSFELD, William R., '41, Minnesota For. Service, Ranger Station, Deer River, Minnesota.
 HOUGEN, Melvin, '50, U.S. Plywood Co., St. Paul, Minn.
 HOVIND, James H., '36, District Ranger Station, Wausaukee, Wis.
 HOWARD, Wilber V., '51, U.S.F.S., Quincy, California.
 HUCKENPAHLER, Bernard J., '31, So. Forest Experiment Station, Tallahassee Branch, Box 108, Oxford, Miss.
 HUGILL, Robert, '39, deceased, 1948.
 HULTNGREN, Richard D., '39, Iron Range Resources, Grand Rapids, Minn.
 HUNT, Robley W., '31, Mud Lake Nat'l Wildlife Refuge, Holt, Minn.
 HUNTLEY, Phillip L., '39, North Star Timber Co., First & Am. Nat. Bank Bldg., Duluth, Minn.
 HUPPONEN, Axel, '38, Route 2, Lake Vermillion Tower, Lake Vermillion, Minn.
 HURLEY, Eugene, '38, Gene Hurley Const. Co., 403 South Robert St., St. Paul, Minn.
 HUSTON, Robert G., '50, 336 N. 60th Av. W., Duluth, Minn.
 HUTCHINSON, Charles E., '39, 300 Montgomery St., 5th Floor, San Francisco, Calif.
 HYDE, Luther, '15, deceased.
 HYLAND, Glea, '50, Machine Tool Co., Rockford, Ill.

ILG, Robert L., '37, Forester, Wis., Conservation Dept., Boulder Junction, Wis.
 ILSTRUP, Marshall, '25, deceased.
 INFANTINO, Barclay, '34, 203 Park Ave., Punxsutawney, Pa.
 INGHAM, Meredith B., '49, 714 H St., New Alexandria, Virginia.
 INGRAM, Donald O., '50, Consolidated Power and Paper Co., Sugar Loaf Bay, Little Marais, Minn.
 IRVING, Frank D., '49, Antigo Ranger Station, Antigo, Wis.
 ISAAC, Leo A., '20, Pacific N.W. Forest Experiment Station, 423 U.S. Court House Bldg., Portland, Ore.
 ISAACSON, George, '40, 4900 S. 38th Av., Minneapolis, Minn.
 ISAACSON, Wilbur R., '32, Lesterville, Mo.
 IVERSON, Edward S., '33, Waseca, Minn.

JACKSON, Clayton R., '32, Cambridge, Minn.
 JACKSON, J. Allen, '33, U.S.F.S., Cass Lake, Minn.
 JACKSON, Lyle W. R., '26, Forestry School, University of Georgia, Athens, Ga.
 JACOBS, Ray M., '47, Babcock & Wilcox Co., Barberton, Ohio.
 JACOBSON, Fred L., '39, Box 35, Wisconsin Rapids, Wis.
 JACOBSON, Karl, '36, deceased.
 JACOBSON, Norman G., '10, St. Paul & Tacoma Lumber Co., Tacoma, Wash.
 JACOBSON, Walter R., '35, 1st Nat. Bank Bldg., St. Paul, Minn.
 JAEN, Phillip R., '39, c/o Grinnell Co., 3101-3131 Elliot Ave., Seattle 1, Wash.
 JAENKE, Roland N., '38, 6120 W. Wright St., Wauwatosa, Wis.
 JAMROCK, Eugene A., '49, Box 311, Little Fork, Minn.
 JANELLE, Harley W., '31, P.O. Box 35, U.S.F.S., Talladega, Ala.
 JANNSEN, George R., '26, 1971 Sargent Av., St. Paul, Minn.
 JANURA, Arthur, '42, Forest Preserve District of Cook County, 536 N. Harlem Ave., River Forest, Ill.

JASKOWIAK, Raymond, '36, Arrowhead Aerial Surveys, Box 623, Hibbing, Minn.
 JENSEN, Hayden M., '37, deceased.
 JENSEN, Raymond A., '37, Cloquet Forest Experiment Station, Cloquet, Minn.
 JENSEN, Victor S., '25, USFS, White Pine, Hardwood Res. Center, Laconia, N. H.
 JIPSON, William A., '41, Farm Planner, Gruber Bldg., Antiglo, Wis.
 JOHNSON, Arnold Rieke, '48, Box 264, Littlefork, Minn.
 JOHNSON, Buford, '41, 5200 So. 2nd Av., Minneapolis, Minn.
 JOHNSON, Charles F., '38, West-Hitchcock Corp., 877 So. 7th St., Klamath Falls, Ore.
 JOHNSON, Clifford C., '39, 1755 E. Arlington Av., St. Paul, Minn.
 JOHNSON, Dennis J., '52, Shurtleff & Co., Elgin, Ill.
 JOHNSON, Donald E., '48, 4912 S. 34th Ave., Minneapolis, Minn.
 JOHNSON, Douglas J., '37, Rochester Dairy Co., Rochester, Minn.
 JOHNSON, Gordon, '51, U.S.F.S., P. O. Box 951, New Burn, No. Carolina.
 JOHNSON, Harlen, '33, U.S.F.S., Cibola Nat. Forest, Tijeros, New Mexico.
 JOHNSON, Herbert, '39, 3112 E. Minnehaha Pkwy., Minneapolis, Minn.
 JOHNSON, Howard B., '49, 2306 1/2 Sixth Ave. East, Hibbing, Minn.
 JOHNSON, Howard R., '40, Erskine, Minn.
 JOHNSON, Irwin H., '36, U.S.F.S., For. Ser. Bldg., Ogden, Utah.
 JOHNSON, Kenneth J., '53, Western Electric, 3100 E. 20th St., Minneapolis, Minn., Att. Mr. Halverson.
 JOHNSON, Oscar W., '50, Bercut-Richards Lbr. Co., Sacramento, Calif.
 JOHNSON, Robert William, '41, Star Route, Headquarters Camp, Castle Rock, Wash.
 JOHNSON, Roy A., '37, Rt. 1, Box 232 1/2, Ely, Minn.
 JOHNSON, Russell G., '39, Spicer, Minn.
 JOHNSON, Russell W. H., '35, Bethel College, St. Paul, Minn.
 JOHNSON, Victor S., '39, 3442 Montrose Av., LaCrescenta, Calif.
 JOKELA, Jalmer J., '47, Department of Forestry, University of Illinois, Urbana, Ill.
 JOLLY, William W., '33, Tenn. Valley Authority, 93 W. Norris Rd., Norris, Tenn.
 JONGEWAARD, Russell, '47, Benton County Soil Conservation District, Foley, Minn.
 JONES, Donald E., '50, 3316 Cedar Av. S., Minneapolis, Minn.
 JORANSON, Rev. Philip N., '37, Beloit State Teachers College, Beloit, Wis.
 JORGENSEN, Robert S., '48, U.S. Fish & Wildlife Service, Swan Island, Portland, Ore.
 JUNTILLA, Harry W., '48, Land Acquisition, Woodlands Div., Int. Paper Co., Panama City, Florida.
 JUOLA, Arne, '38, 2526 Elm St., River Grove, Ill.

K

KAFKA, Edward, '38, deceased, killed in action.
 KAJANDER, Rudolph, '42, Northwest Paper Co., 9 1/2 15th St., Cloquet, Minn.
 KALIN, Frank, '38, 1009 Plum St., Mankato, Minn.
 KALLIO, Edwin M., '50, Box 399, Walker, Minn.
 KALLIO, Laurie, '40, Box 1125, Keewatin, Minn.; Max Gray Lumber Co., Hibbing, Minn.
 KALTON, William M., '47, 1434 Breckenridge Ave., St. Cloud, Minn.
 KANER, Arnold M., '26, 102 9th St., Cloquet, Minn.
 KARKULA, Alexander B., '32, Lumber Stores, Inc., St. Louis Park, Minn.
 KAROW, Kenneth, '39, U.S. Forestry Service, Cassville, Mo.
 KAUFERT, Frank H., '28, Director, School of Forestry, University Farm, St. Paul, Minn.
 KAUFMAN, Clem, '37, Professor, Dept. of Forestry, U. of Florida, Gainesville, Fla.
 KAUPPI, Russell W., '38, 212 6th Ave., International Falls, Minn.
 KEEHN, Henry F., '31, Lewistown, Minn.
 KELLER, Richard C., '52, IRR & R, Hibbing, Minn.
 KELLOG, Oliver W., '51, Warroad, Minn.
 KELLY, Miles W., '38, 111 E. 22nd St., Holland, Mich.
 KELSEY, Harold B., '26, 2407 No. Upton Av., Minneapolis, Minn.
 KENETTY, W. H., '11, Wolf River Paper Co., Shawano, Wis.
 KENNEDY, Richard, '51, Hill City, Minn.
 KEOGH, James A., '40, Albinson Lbr. Co., Worthington, Minn.
 KEPRIOS, Theodore, '50, Mpls. & St. Louis Rlwy., Minneapolis, Minn.
 KERZISNIK, John L., '39, U.S.F.S., Ely, Minn.

KESS, Roy, '39 (Navy), Ely, Minn.
 KIENOW, Erick, '39, Box 1112, Omaha, Neb.
 KILEN, George, '49, Weyerhaeuser Timber Co., Camp McDonald, Chehalis, Wash.
 KIMBLE, Gordon Jay, '53, 6025 Washburn Ave. So., Minneapolis 10, Minn.
 KING, David B., '38, U.S.F.S., City Hall, Box 108, Oxford, Miss.
 KINNEY, George, '51, Land Commissions, Crow Wing County, Brainerd, Minn.
 KINNEY, Keith, '51, Coop. Retail Lbr. Co., Redwood Falls, Minn.
 KIPP, Paul R., '51, 1685 Englewood, St. Paul, Minn.
 KIRK, Charles, '37, 6 No. Henderson, Salem, Mo.
 KIRKHAM, D. P., '28, Uncack 8201 1st AU, 8th Army, APO 59, c-o P.M., San Francisco, Calif.
 KISSIN, Joseph Z., '37, deceased.
 KITTELSON, J. Marvin, '48, Longbell Lumber Co., Long View, Wash.
 KJELLAND, Thomas K., '38, 1274 Minnesota Ave. S., Wichita, Kan.
 KJELSDEN, Capt. Donald, '39, 034328-76th A.A.A. (A.W.) B.N., A.P.O. 713, c/o Postmaster, San Francisco, Calif.
 KLICH, Thomas, '41, 2019 State St., La Crosse, Wis.
 KNOBLAUCH, Charles J., '31, Immigration Service, International Falls, Minn.
 KNOSPE, Everell, '40, deceased, killed in action.
 KNOWLES, Royden J., '40, Motor Power Equipment, 2446 University Av., St. Paul, Minn.
 KNOX, Richard L., '40, Minnesota Forest Service, Grand Rapids, Minn.
 KNUDSON, Ray, '28, U.S.F.S., Upper Mich. Nat'l Forest, U.S. Post Office Bldg., Escanaba, Mich.
 KNUTSON, Clarence, '27, deceased.
 KNUTSON, Lloyd S., '50, St. Paul Area Boy Scout Council, Boy Scouts of America, St. Paul, Minn.
 KNUTSON, Russell G., '47, Research Lab., Minn.-Ontario Paper Co., International Falls, Minn.
 KOBES, Karl G., '36, Box 1609, Amarillo, Texas.
 KOBES, Harry W., '51, IRR & R, Aitkin, Minn.
 KOLHASE, Philip E., '50, U.S. Geological Survey, Box 346, Sacramento, Calif.
 KOLBE, Ernest L., '27, Western Pine Association, 510 Yeon Bldg., Portland, O.
 KOLBE, Robert M., '37, Forester, Conner Lumber & Land Co., Laona, Wis.
 KOPECKY, Frank, '51, U.S.F.S., Park Falls, Wis.
 KOPTITKE, John C., '32, Soil Conservation Service, Elsberry, Mo.
 KOSKI, Oliver, '42, 979 14th Ave. S.E., Minneapolis, Minn.
 KOSKI, Onni O., '35, 501 7th Ave., International Falls, Minn.
 KOSKI, Sulo O., '33, International Falls, Minn.
 KRALL, Milton, '39, c/o Park Board, Milwaukee, Wis.
 KRAUCH, Herman, '10, Southwest Forest Experiment Station, Tumamoc Hill, P.O. Box 951, Tucson, Ariz.
 KREFTING, Lauritz, '31, Lake States Forest Experiment Station, Fish & Wildlife Service, University Farm, St. Paul, Minn.
 KRIBS, D. A., '24, Dept. of Botany, 311 Buchout Lab., State College, Pa.
 KROGFOSS, Oswald K., '35, Office of Inter. Trade, Forest Products Branch, U.S. Dept. of Commerce, Washington, D. C.
 KROLL, Richard J., '33, Lund & Kroll Sporting Goods Co., Bemidji, Minn.
 KRUCHOSKI, Robert J., '51, Western Electric Co., 20 N. Wacker Drive, Suite 1714, Chicago 6, Ill.
 KRUEGER, Carl G., '27, Coeur d'Alene Nat. For., Coeur d'Alene, Idaho.
 KUCERA, Leonard, '38, M & O Paper Co., Insult Division, International Falls, Minn.
 KUEHN, Keith, '47, S.C.S., Stratford, Wis.
 KUENZEL, John Gustaf, '26, Bureau of Ships, U.S. Navy, Washington, D. C.
 KUKACHKA, B. Francis, '37, Forest Products Lab., Madison, Wis.
 KUKACHKA, Emil G., '33, State Div. of For., State Office Bldg., St. Paul, Minn.
 KURKA, Ralph, '50, Box 112, Circle Pines, Minn.
 KURKI, Erick E., '40, Minnesota Forest Service, Cloquet, Minn.
 KVALE, Palmer L., '49, Coos Bay Lumber Co., Coos Bay, Ore.

L

LaFORTUNE, Harland B., '50, 602 17th Ave. No., Seattle, Wash.
 LAIDLAW, Alan F., '32, Soil Conservation Service, Court House, Sturgeon Bay, Wis.
 LAINE, Edmund N., '37, Rounds & Kilpatrick Lumber Co., Cloverdale, Calif.

LATTALA, Ero E., '33, M & O Paper Co., International Falls, Minn.
 LAMOIS, Lloyd M., '49, Dept. of Agriculture, N. C. School & Experiment Station, Grand Rapids, Minn.
 LAMPE, Harlan C., '49, Div. of Agricultural Economics, U. Farm, St. Paul, Minn.
 LANDPHIER, Gordon L., '50, 820 W. Johnson St., Madison, Wis.
 LANE, Forest, '39, U.S. Immigration Service, 815 Airport Way, Seattle 4, Wash.
 LANG, Robert E., '38, c/o U.S.F.S., Challenge, Calif.
 LARSEN, Dayton M., '49, General Delivery, Grand Rapids, Minn.
 LARSON, Arthur C., '51, 919 Riverside Drive, International Falls, Minn.
 LARSON, Charles C., '40, State Univ. of N. Y., College of Forestry, Syracuse, N. Y.
 LARSON, George A., '49, Atwater, Minn.
 LARSON, Goodman K., '39, U.S. Fish & Wildlife Service, P.O. Box 317, Grand Island, Neb.
 LARSON, Jack E., '38, Wall & Larson, Foresters, 4612 Fegan Way, Sacramento 18, Calif.
 LARSON, Philip R., '49, Box 92, S. E. For. Expt. Station, Lake City, Fla.
 LATIMER, Myron J., '41, Minn. For. Service, Grand Rapids, Minn.
 LAUER, Wilfred H., '35, P.O. Box 329, Winona, Minn.
 LAVAN, James, '50, Northwest Paper Co., Cloquet, Minn.
 LAW, Ralph W., '47, Forest Lumber Industries, P.O. Box 151, Nacogdoches, Texas
 LAWLER, Val Joseph, '53, R.F.D. No. 3, Annandale, Minn.
 LAWSON, Edward L., '27, Minn. Forest Service, State Office Bldg., St. Paul, Minn.
 LAZZARO, Charles J., '31, deceased.
 LEACH, Daniel J., '38, U.S. Patent Office, Commerce Bldg., Washington, D. C.
 LEAF, George Paul, '27, 694 Arlington, St. Paul, Minn.
 LEAF, Willard, '47, U.S. Indian Service, Red Lake, Minn.
 LEE, Richard C., '49, Bayport, Minn.
 LEE, Robert E., '48, North Star Timber Co., 500 First Nat'l Bank Bldg., Duluth, Minn.
 LEFFELMAN, Louis J., '23, Chief, Div. of Land Management Soil Conservation Service, Schuyler Bldg., Spartanburg, S. C.
 LEHMKUHL, William J., '40, Schroeder Lbr. & Supply Co., 306 E. Walnut, Milwaukee, Wis.
 LEINFELDER, Richard P., '52, 3006 Morgan Ave. N., Minneapolis, Minn.
 LEINO, Tauno, '39, Surveyor, Box 103, Friant, Calif.
 LESKELA, Raymond E., '38, 1425 N. Dale, St. Paul 3, Minn.
 LEVANDER, Velkko E., '41, Drawer C, Naval Base, South Carolina.
 LEWIS, Charles L., Jr., '10, Shell Lake, Wis.
 LIDBURG, Carl L., '31, 5341 34th Ave. S., Minneapolis, Minn.
 LIFSON, Irving, '40, 448 Ravenna Blvd., Seattle, Wash.
 LIGHT, James B., '29, Great Smoky National Park, Bryson City, N. C.
 LILLIGREN, Hillard W., '39, U.S.F.S., Siu-law National Forest, Corvallis, Ore.
 LIMSTROM, Gustaf A., '28, U.S.F.S., Central States Forest Experimental Station, 111 Old Federal Bldg., Columbus, O.
 LIND, Orville E., '47, U.S.F.S., Marlenville, Pa.
 LINDBERG, John H., '41, deceased.
 LINDE, Robert E., '51, Central Research Dept., Crown Zellerbach Corp., Camas, Washington.
 LIND, Fairmont, Minn.
 LINDBERG, George C., '14, Lumber Business, Fairmont, Minn.
 LINDGREN, Ralph M., '26, U.S. Forest Products Lab., Madison, Wis.
 LINDHOLM, Arthur, '48, killed in airplane crash, July, 1949.
 LINDHOLM, Vernon, '50, Chippewa N. F., Cass Lake, Minn.
 LINDQUIST, James, '51, RFD 2, Bird Island, Minn.
 LINDSTROM, Lorenz R., '33, Lakeland, Minn.
 LINDSTROM, Vincent L., '42, 4006 Monterey Ave., Minneapolis, Minn.
 LINNE, James M., '49, Bureau of Land Management, City Hall, Medford, Ore.
 LITCHEFIELD, Wickeliff van Sant, '25, Box 152, Cherry Grove, Ore.
 LIVEN, Warren H., '38, Potosi Ranger District, Potosi, Mo.
 LOFTHUS, Donald S., '51, Iron Range Resources and Rehab., Hibbing, Minn.
 LOHN, David M., '38, Box E, Bagley, Minn.
 LOMIS, Edward, '40, 1282 Chester Av., Areata, Calif.
 LOMIS, Joel C., '38, 3201 Fremont Av., Seattle 3, Wash.
 LORENZ, Ralph W., '30, Associate Forester, University of Illinois, Urbana, Ill.

LORENZ, Rolland, '30, O.F.D.R., U.S. Dept. of Agr., Washington 25, D. C.
 LOTTI, Thomas H., '27, Central Coastal Plain Station, Southern Forest Experiment Station, Charleston, S. C.
 LOZINSKI, Joseph H., '33, Ely, Minn.
 LUDTKE, Derwood F., '41, United Air Lines, So. San Francisco, Calif.
 LUKKARILA, Russell '50, I.R.R. & R., Little Fork, Minn.
 LUND, Glenn H., '49, 4918 37th Av. So., Minneapolis, Minn.
 LUND, Peder N., '35, Soil Conservation Service, 1230 Arthur St., Wausau, Wis.
 LUNDBERG, Lennart E., '50, Gheen, Minn.
 LUNDGREN, Allen, '51, 2060 Carter, St. Paul, Minn.
 LUNDSTEN, James R., '51, Delano, Minn.
 LYNCH, Donald B., '35, Calvert Distillery, Inc., Box 668, Pine Bluff, Ark.
 LYNNE, Victor A., '24, Elbow Lake, Minn.
 LYSNE, Michael D., '52, Box 112, Crookston, Minn.
 LYSTRUP, Herbert T., '26, 1305 Hoover Ave., Eau Claire, Wis.

M

McCARTY, Eugene, '44, Penick & Ford, Ltd., Cedar Rapids, Iowa.
 MCCLINTOCK, Richard, '50, 701 No. 9th St., Brainerd, Minn.
 MCCORMACK, George A., '53, Apt. 1, 411 No. Cumberland St., Port Arthur, Ont., Canada.
 MCCREERY, Otis C., '22, Personnel Officer, Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh, Pa.
 McDONALD, Loren A., '40, Diversey Lbr. Co., 6639 W. Irving Park Road, Chicago 24, Ill.
 McDONOUGH, Larry, '51, Chris-Craft Corp., Algona, Mich.
 McFARLAND, William A., '37, 5800 Kenwood Ave., Chicago 37, Ill.
 McGOWN, John E., '53, 503 Nelson St., Morton, Ill.
 McGUIRE, John, '39, 102 Morton Ave., Upper Derby, Pa.
 McKENNA, Neil J., '32, Forester, North Star Timber Co., First National Bank Bldg., Duluth, Minn.
 McMILLAN, Geddes E., '37, 1314 Louis St., Albert Lea, Minn.
 McMILLEN, John M., '33, Forest Products Lab., Madison, Wis.
 MAGNUS, Lester T., '48, Div. of Game and Fish, Dept. of Conservation, Roseau, Minn.
 MAGNUSON, William R., '53, 5229 Douglas Drive, Robbinsdale, Minn.
 MAJOR, William, Eureka, Ill.
 MAKI, Tenho E., '30, School of Forestry, North Carolina State College, Raleigh, N. C.
 MANGAN, John W., '48, Woodard Lumber Co., Cottage Grove, Ore.
 MANTHEY, Eldon G., '49, U.S.F.S., Cottage Grove, Ore.
 MANUEL, Ronald M., '26, Florigrifica Wilson D. Brasil, Alameda Cleveland 466 S.A., Callaxa Postal 15-B, Sao Paulo, Brazil, S.A.
 MARCH, Robert C., '38, E. John St., Markesan, Wis.
 MARDEN, Richard M., '47, Forester, Homestake Mining Co., Spearfish, S.D.
 MARKS, Elmer R., '29, deceased—killed in fire fighting, August, 1949.
 MARRINAN, Michael J., '50, Wood Conversion Co., Industrial Sales, Cloquet, Minn.
 MARSOLEK, Delmer F., '50, Asst. Ranger, Salmon, Idaho.
 MARSHALL, Francis, '50, 5425 Grand Av. S., Minneapolis, Minn.
 MARSHALL, William J., '49, Division of Forestry, Dept. of Conservation, Effie, Minn.
 MARTIN, Dean W., '11, deceased, May 10, 1950.
 MARTILA, Uno M., '27, 221 Stinson St., Cadillac, Mich.
 MATSON, Raymond, '35, Div. of Forestry, State Office Bldg., St. Paul, Minn.
 MATUREN, Herbert G., '24, Rt. 2, Columbiana, O.
 MAUGHAN, William, '25, Cary Lumber Co., Durham, N. C.
 MAXSON, Gordon C., '43, Penn. Mutual Life Insurance Co., 171 West Juana Ave., San Leandro, Calif.
 MAYER, Arthur J., '32, 4229 S. 30th Av., Minneapolis, Minn.
 MEACHAM, Roger, '38, 1899 White Bear Ave., St. Paul, Minn.
 MEAD, John S., '38, 225 S. 3rd St., St. Maries, Idaho.
 MEEK, Wayne, '51, Agric. Experiment Station, Forestry Department, University of Illinois, Urbana, Ill.
 MELTZ, Joseph, '40, 1400 Eagle Vista Drive, Los Angeles 41, Calif.

MENGE, Melvin, '38, 3422 Emerson Ave. N., Minneapolis, Minn.
 MERVICH, Edward J., '50, 1825 2nd Av. S., Anoka, Minn.
 MERZ, Robert W., '35, Central State Expt. Sta., Box 203, Athens, Ohio.
 MEYER, John Donald, '49, General Andrews Nursery, Willow River, Minn.
 MEYER, Merle P., '49, 2171 Carter, St. Paul, Minn.
 MICHELS, James H., '40, U.S.F.S., Mari-
 posa, Calif.
 MIETTUNEN, Edwin, '39, 1762 Berkeley, St. Paul, Minn.
 MIKE, William, '51, Box 277, Aurora, Minn.
 MILES, John G., '40, Weyerhaeuser Timber Co., Willapa Branch, Raymond, Wash.
 MILES, Lyman, '39, 3322 E. 26th, Minneapolis, Minn.
 MILES, William R., '49, 120 N. River St., Montesano, Wash.
 MILEY, Harry C., '33, Indian River Sound, Titusville, Fla.
 MILLER, Kermit W., '38, Forest Service Bldg., Sandpoint, Idaho.
 MILNER, Thomas A., '50, 705 Broadway, Longview, Wash.
 MINORE, Don, '53, Minong, Wis.
 MIRKES, Lawrence H., '52, Wis. Cons. Dept., Forestry Hdqtrs., Boulder Junction, Wis.
 MITCHELL, Harold L., '30, Director, So. States Expt. Sta., New Orleans, La.
 MOGREN, Edwin W., '47, Div. Forest and Range Management, Colorado State College, Fort Collins, Col.
 MOHL, Waldemore, '35, 4917 Nokomis, Minneapolis, Minn.
 MOIR, John, '13, 4112 Chicago Av., Minneapolis, Minn.
 MONSON, Wilmar, '40, 1856 Marshall Ave., St. Paul 4, Minn.
 MOORE, Charles J., '41, Edmonds, Wash.
 MOORE, Francis I., '35, M. J. Salisbury Co., Grand Rapids, Minn.
 MOORE, Irving G., '32, Soil Conservation Service, 408 W. 1st St., Winner, S. D.
 MOORE, Lee K., '31, S.C.S., Court House, Red Wing, Minn.
 MOORE, Leonard H., '32, 1401 Beltrami Av., Bemidji, Minn.
 MOORE, Walter M., '09, 34 N. Central Av., Fairborn, O.
 MORLEY, Robert, '39, C & W Sugar Co., Big Spring, Neb.
 MORSE, Marius, '35, Dave Brunrow Forest Products Co., Trempealeau, Wis.
 MORTENSEN, James I., '53, 1397 Van Buren, St. Paul, Minn.
 MORTENSEN, Jerry, '50, Clark Warmington Assn., 423 South 11th St., Minneapolis, Minn.
 MOSEBROOK, Harry, '37, Forest Resources Assist., U. S. Chamber of Commerce, Washington, D. C.
 MROSZCZAK, Stanley, Jr., 7115 12th Ave. S., Richfield, Minn.
 MUELLER, Alfred T., '14.
 MUELLER, Don E., '51, Tonal Corp., 3716 4th Ave. So., Minneapolis, Minn.
 MUELLER, Fred R., '37, Rt. 1, Walbridge, Ohio.
 MUELLER, George, '38, Box 8, Hamburg, Minn.
 MUELLER, Lincoln A., '35, Chief, Forest Utilization Service, U.S.F.S., Tucson, Ariz.
 MUNDINGER, Richard D., '52, St. Hilaire, Minn.
 MURPHY, Eugene, '53, 4245 Abbott Ave. S., Minneapolis, Minn.
 MURPHY, William, '51, U.S.F.S., North Fork, Calif.
 MURRAY, Donald, '40, Thureson Lumber Co., Howell, Mich.
 MYREN, Theodore O., '37, Box 89, Baldwin, Wis.
 MYSHAK, Richard J., '53, Rt. 2, Rhinelander, Wis.

N

NAAPALA, Nillo J., '38, 219 2nd St. N., Virginia, Minn.
 NAUMAN, Rev. St. Elmo H., '33, First Baptist Church, 2430 Dana St., Berkeley, Calif.
 NETTZEL, John R., '29, Lake States Forest Experiment Station, University Farm, St. Paul, Minn.
 NELSON, Albin C., '24, Sacramento Box & Lumber Co., Woodleaf, Calif.
 NELSON, Alf Z., '31, National Lumber Manufacturing Association, 1319 18th St. N.W., Washington 8, D. C.
 NELSON, Alvin E., '38, Hugo Sauer Nursery, Rhinelander, Wis.
 NELSON, Arthur L., '23, U.S.F.S., Assistant Regional Forester, Denver, Colo.
 NELSON, DEE R., '53, Curtis Companies, Inc., Clinton, Iowa.
 NELSON, Earle W., '37, Okabena, Minn.
 NELSON, Eugene C., '37, Botsford Lumber Co., Dodge Center, Minn.

NELSON, George L., '40, Box 57, Moorhead, Minn.
 NELSON, George R., '47, Northern Plywood and Door Co., 725 Second Ave. No., Minneapolis, Minn.
 NELSON, Henry Q., '29, deceased, 1949.
 NELSON, Leiton E., '36, White Pine Blister Rust Control, 205½ E. Front St., Traverse City, Mich.
 NELSON, Leo W., '40, 5025 S. 41st Ave., Minneapolis, Minn.
 NELSON, Lowell O., '43, Highway and E. Ave., Dayton Bluff Station, Rte. 2, St. Paul 2, Minn.
 NELSON, Marshall R., '41, St. Regis Paper Co., Box 1591, Pensacola, Fla.
 NELSON, Norman O., '35, U.S.F.S., Hayward, Wis.
 NELSON, Ralph K., '40, Wood Conversion, Cloquet, Minn.
 NELSON, Ralph M., '22, Assistant Director, Southeastern Forest Experiment Station, Federal Bldg., Asheville, N. C.
 NELSON, Ralph, '34, 1708 Jefferson St., Duluth 5, Minn.
 NELSON, Richard H., '50, Chittenden & Eastman Co., 2402 University Ave., St. Paul, Minn.
 NELSON, Robert C., '51, Cumberland Case Co., Chattanooga, Tenn.
 NELSON, Robert F., '43, Dayton Bluff Station, Rt. 2, St. Paul 6, Minn.
 NELSON, Stanley C., '27, U.S. Army Engineer, Post Office Bldg., St. Paul, Minn.
 NELSON, Urban C., '35, Fish & Wildlife Service, Juneau, Alaska.
 NELSON, Walter A., '50, U.S.F.S., Tieton Ranger Station, Naches, Wash.
 NEPP, John F., '53, 1411 Sunset St., Albert Lea, Minn.
 NERENBERG, Ervin, '35, 177 N. Milton, St. Paul, Minn.
 NERMOE, Raymond, '36, 814 3rd St. N., Wapeton, N. D.
 NEWMAN, Richard C., '51, U. S. Plywood, St. Paul, Minn.
 NEWMAN, Richard C., '49, 3329 Clinton So., Minneapolis, Minn.
 NICHOLSON, Lewis A., '53, Rte. 1, Brocton, Minn.
 NIEHAUS, Theodore B., '33, Tahoe Nat'l. Forest, Division of Timber Management, Nevada City, Calif.
 NILES, Edward C., '31, Niles Lumber Co., Medford, Oregon.
 NILSEN, Harold C., '46, Farmers Union Grain Terminal Association, Snelling & Larpetur, St. Paul, Minn.
 NITZ, Joel, '50, USFS, Ogden, Ark.
 NIXON, Robert J., '53, USFS, Pierce, Idaho.
 NOBLE, John R., '48, Research, Waldorf Paper Co., St. Paul, Minn.
 NOEL, Duane D., '50, 402 2nd Ave. N.E., Waseca, Minn.
 NORD, Robert C., '38, U. S. Fish & Wildlife Service, Albuquerque, N. M.
 NORDSTROM, Ralph V., '49, U.S.F.S., Greeneville, Tenn.
 NORMAN, Herbert C., '44, Rt. 1, Mazeppa, Minn.
 NORMAN, Sigvald, '12, 512 Coeur d'Alene Ave., Coeur d'Alene, Ida.
 NUFFER, Harry D., '13, 3936 N. Missouri, Portland, Ore.
 NYGAARD, Harlan, '50, Apt. 2, 1435 Olive St., Eugene, Ore.

O

OASE, John A., '38, deceased 1947.
 OBERG, James C., '53, 2300 Colfax Ave., Minneapolis, Minn.
 OEMICHEN, William P., '49, S.C.S., Ivanhoe, Minn.
 OGRINC, Joe, '39, County Court House, Virginia, Minn.
 OHL, Thomas, '39, Jordon Ave., Shelton, Conn.
 OLIVER, Wayne, '51, International Paper Co., Box 587, Nacogdoches, Texas.
 OLSEN, Forrest W., '40, 301½ E. Monroe St., Springfield, Ill.
 OLSON, Chester H., '47, U.S.F.S., Cuba, N. M.
 OLSON, Clarence E., '31, deceased—Dec. 9, 1950.
 OLSON, George E., '49, 1416 W. Carpenter St., Midland, Mich.
 OLSON, George T., '30, Munitions Board, Pentagon Bldg., Washington, D. C.
 OLSON, Harold K., '51, Iron Range Resources, Hibbing, Minn.
 OLSON, Herman F., '32, Madison Bldg., 323 N. Second St., Milwaukee, Wis.
 OLSON, Howard E., '47, Chapman Chemical Co., 2255 Rand Tower, Minneapolis, Minn.
 OLSON, Major Morris V., '39, 389 Medical Depot, Atlanta, Ga.
 OLSON, Olaf C., '39, Intermountain Forest Experiment Station, Forest Service Bldg., Ogden, Utah.
 OLSON, Robert A., '38, M & O Paper Co., International Falls, Minn.

OLSON, Stanley B., '32, U.S.F.S., Superior Nat'l Forest, Duluth, Minn.
 OLSON, Stanley E., '49, 1009 Cole St., Enumclaw, Wash.
 OLSON, Vincent N., '39, Hemlock Ranger Station, Carson, Wash.
 O'NEIL, Gerald, '42, La Crosse Landscape Service, 1908 So. 21st St., LaCrosse, Wis.
 OPPEL, Arthur F., '11, Dept. of Conservation, State Office Bldg., St. Paul, Minn.
 ORR, George R., '09, deceased.
 ORR, John E., '12, 1010 College Ave., Houghton, Mich.
 ORR, Leslie W., '27, Forest Insect Laboratory, Forest Service Bldg., Ogden, Utah.
 ORVALD, Leonard, '40, Box 1, Glyndon, Minn.
 OSBORNE, Earl, '48, Cons. Lumber Company, Ellsworth, Wis.
 OSBORNE, Raymond L., '31, 4236 S. 35th St., Arlington, Va.
 OSMUNDSON, Howard, '41, SCS, Box 658, Jordan, Mont.
 OSTERGAARD, Harold, '24, Division of Forestry, State Office Bldg., St. Paul, Minn.
 OSTRANDER, Myron D., '36, c/o N.E. Forest Experiment Station, Upper Darby, Pa.
 OSTROWSKI, Francis, '21, 785 Ridge St., St. Paul, Minn.
 OTTO, Kermit, '39, Frazee, Minn.
 OVERHOLT, Donald, '39, Spring Valley, Minn.

P

PALMER, Rev. P. R., '20, Grace Episcopal Church, 218 N. 8th St., Muskogee, Okla.
 PANEK, Edward, '35, Forest Products Lab., Madison, Wis.
 PARKER, Lansing A., '35, U. S. Dept. Int., Fish & Wildlife Service, 4819 N. 24th Road, Arlington, Va.
 PARKER, Warren L., '41, Stockton, Ill.
 PARR, Thaddeus J., '29, 2807 Midvale Ave., Philadelphia, Pa.
 PARSONS, Douglas, '41, c/o Palmer C. Lewis Co., 2 Hanford St., Seattle 4, Wash.
 PARTRIDGE, Leonard, 4837 Washburn Ave. So., Minneapolis, Minn.
 PARTRIDGE, Thomas, '41, 222 W. 4th St. N., Newton, Ia.
 PASTORNAK, Milton, '42, 3269 Sawtelle Blvd., Los Angeles, Calif.
 PATTON, Edward, '40, 823 Park Place, Clinton, Ia.
 PAUL, Walter, '36, deceased.
 PAULEY, Scott, '39, Harvard University, Cabot Foundation, Petersham, Mass.
 PAWEK, Hugo J., '30, U.S.F.S., Box 40, Montgomery, Ala.
 PEARCE, William R., '12, 1328 4th St., Red Wing, Minn.
 PEARSON, Marvin W., '50, Diamond Match Co., Newport, Washington.
 PEARSON, Roger A., '50, 48 N. Main, Hartford, Wis.
 PEAVEY, Randall, '41, Weyerhaeuser Timber Co., Research Dept., 904 Field St., Centralia, Wash.
 PEEL, William Frederick, '25, deceased.
 PENDERGAST, Earl S., '18, deceased.
 PERPICH, Lt. Col Tony F., '40, 30 Harbord, Ft. Leavenworth, Kan.
 PERRY, John F., '52, 431 6th St. N., Staples, Minn.
 PERSKE, Robert, Illinois Valley Ranger Station, Cave Junction, Oregon.
 PERSON, Hubert, '21, E. Texas Branch, Southern Forest Experiment Station, Nagadoches, Texas.
 PETERSBURG, Donald W., '52, Claremont, Minn.
 PETERSON, Arlo A., '51, Tyee Lumber & Manufacturing Co., 765 Myrtle St., Seattle 8, Wash.
 PETERSON, Bernie D., '37, SCS, Ellsworth, Wis.
 PETERSON, Donald W., '51, USFS, Park Falls, Wis.
 PETERSON, Harry A., '29, 6325 Central Av., Indianapolis, Ind.
 PETERSON, James E., '49, Crossett Lbr. Co., Crossett, Ark.
 PETERSON, Kenneth S., '42, Wood Conversion Co., Cloquet, Minn.
 PETERSON, Lyall E., '31, 499 Pennsylvania Ave. N.W., Washington, D. C.
 PETERSON, Robert D., '41, Palmer and Lewis Co., 550 W. Idaho St., Seattle 4, Wash.
 PETHERBRIDGE, Thomas H., '51, Pensacola Creosoting Co., Pensacola, Fla.
 PETTIBONE, Herman N., '12, 4153 N. Stowell Ave., Milwaukee, Wis.
 PETTJOHN, Lyle L., '49, U. S. Fish and Wildlife Service, Gutenberg, Iowa.
 PFANKUCH, Dale J., '50, State Forest Service, Farm Forester, Preston, Minn.
 PIERCE, Donald E., '44, Northwest Paper Co., Cloquet, Minn.
 PIERCY, Robert N., '38, 554 E. Broad St., Nevada City, Calif.

PILLOW, Maxon Y., '24, 418 N. Franklin Av., Madison, Wis.
 PIRAS, Stanley B., '28, 1430 Iowa Av. W., St. Paul, Minn.
 PLANT, George, '33, 1477 Edmund St., St. Paul, Minn.
 PLANTE, Edward James, '48, Twin City Hardwood Lumber Co., 509 Cleveland Av. N., St. Paul, Minn.
 FLOURDE, William, '51, Salida, Colo.
 POIRIER, Samuel S., '37, Box 187, Oakridge, Ore.
 PORISCH, John, '30, U.S.F.S., Chetco District, Gold Beach, Ore.
 POST, Howard, '39, M & O Paper Co., International Falls, Minn.
 PRAUSA, Robert L., '51, 802 Willow St., Green Bay, Wis.
 PRIBYL, William M., '49, Idaho Pole Co., Box 332, Bozeman, Mont.
 PRICE, Donald E., '33, U.S.F.S., Rockford, S. D.
 PRIELIPP, Donald, '51, 513 West "A" St., Iron Mountain, Mich.
 PRIGGE, Allen A., '52, Union Creek Ranger Station, Prospect, Ore.
 PROBSTFIELD, Edwin E., '23, Campbell Hall, Orange County, N. Y.
 PUGSLEY, Garold W., '35, Elmore, Minn.
 PULKRABEK, Leonard J., '36, Blandin Paper Co., Grand Rapids, Minn.
 PUPHAL, Irwin C., '30, U.S.F.S., Thompson Falls, Mont.

R

RACEY, Charles H., '25, 509 Beaser Ave., Ashland, Wis.
 RADTKE, Delmar L., '53, 2095-A Folwell, St. Paul, Minn.
 RANDALL, Charles R., '31, deceased.
 RAPP, Dennis A., '52, 234 N. Mississippi River Blvd., St. Paul, Minn.
 RATHBUN, Harold F., '28, Nat'l. Pole & Treating Co., 7101 Central Ave., Minneapolis, Minn.
 RAUENHORST, Duane G., '38, Slayton, Minn.
 RAY, Philip L., '49, Box 321, Camden, N. C.
 REBERS, Sidney B., '51, 1709 Lagoon Ave., Minneapolis, Minn.
 REED, Dean M., '53, Corvuso, Minn.
 REILLY, Joseph J., '47, Dept. of Plant Pathology & Botany, University of Minnesota, St. Paul, Minn.
 REINARZ, Richard A., '49, Roseau, Minn.
 REMINGTON, Daniel, '51, 1101 Wisconsin St., Hibbing, Minn.
 RENSHAW, David, '13, deceased.
 REXER, Edward, '41, 5008 Abbot Ave. So., Minneapolis 10, Minn.
 RHEINBERGER, Robert, '40, Pope & Talbot, Inc., Forestry Department, Port Gamble, Wash.
 RHOADS, Ralph, '16, 717 S. 25th Ave., Ft. Lauderdale, Fla.
 RICH, Ralph, '39, deceased—killed in action.
 RICKERT, Lorenz H., '48, Forest Survey, Iron Range Research & Rehabilitation, Cass Lake, Minn.
 RIDLINGTON, Kern, '31, 4130 Webster Ave., Minneapolis, Minn.
 RIDLINGTON, Walter, '33, Asst. Forester, Indian Service, Shawano, Wis.
 RIGG, Milford T., '31, 2901 N. 8th Av., Phoenix, Ariz.
 RINGOLD, Gary, '50, 1265 Elm St., Clarkston, Wash.
 RINGOLD, Stanley, '50, M & O Paper Co., Big Falls, Minn.
 RINGOLD, S. L., '14, 1852 Juliet Ave., St. Paul 5, Minn.
 RISBRUDT, Clifford E., '31, U.S.F.S., North Fork, Calif.
 RISS, John S., '37, Ent. and Plant Quar., Bur. and Plant Quar., 114 No. Broadway, Oklahoma City, Okla.
 RITCHEL, Raymond F., '38, 6690 Williamsburg Blvd., Arlington, Va.
 RITCHE, W. A., '24, 801 Terrace Ave., Marinette, Wis.
 RITTER, Lawrence B. J., '29, 2037 Sargent Ave., St. Paul, Minn.
 ROAN, Audrey G., '29, 4040 Abbott N., Robbinsdale, Minn.
 ROBINOW, Alvin E., '52, 1924 Lemon St., Sioux City, Iowa.
 ROBINSON, Winfield N., '28, deceased.
 ROCKWELL, Frank L., '06, 5536 Wentworth Ave. So., Minneapolis, Minn.
 RODER, Donald C., '51, U.S.F.S., Ottawa Nat. For., Ironwood, Mich.
 ROE, Arthur L., '32, N. Rocky Mountain Forest Range Experiment Station, Missoula, Mont.
 ROEBER, Paul C., '40, Box 292, Wright City, Okla.
 ROEPKE, Charles W., '52, Belmont Apts., Hibbing, Minn.
 ROGER, Ernest, '13, deceased.
 ROGERS, Sedgwick, '41, 1934 N. Appleton St., Appleton, Wis.

ROGOSHESKE, George, '39, Minnesota Forest Service, Little Fork, Minn.
 ROMANSKI, Eugene P., '50, 1052 5th Ave. So., St. Paul, Minn.
 ROMNES, Ragnar, '35, Wisconsin Dept. of Conservation, Hayward, Wis.
 ROSE, Logan, '14.
 ROSDAHL, Dave, '53, U.S.F.S., Crawfordville, Florida.
 ROSENDAHL, Russell O., '36, deceased.
 ROTEGARD, Glenn, '42, deceased—killed in action.
 ROUSSOPOULOS, Harold D., '37, 282 Stevens St., St. Paul, Minn.
 ROWE, Gerhardt C., '53, Rte. 5, Chippewa Falls, Wis.
 ROWE, Robert W., '51, deceased, May 9, 1953, Minn.
 ROWE, Rodney, '50, c/o Land Dept., Crow Wing County Courthouse, Brainerd, Minn.
 ROWSON, Leonard, '47, 113 S. 46th Ave. W., Duluth, Minn.
 ROYER, William L., '30, U.S.F.S., Box 597, Kalispell, Mont.
 RUDOLPH, Paul Ott, '28, Lake States Forest Experiment Station, University Farm, St. Paul, Minn.
 RUNDGREN, John A., '33, U.S.F.S., Bailey, Colo.
 RUPERT, Joseph, '39, Rockefeller Foundation, Estacion Agricola "Caldas", Minagricultura, Bogota, Colombia.
 RUSPINO, John, '41, deceased.
 RUSS, Darrell F., '49, c/o Edw. Childs, Norfolk, Conn.
 RUSSELL, Howard J., '50, 903 W. 11th St., Medford, Oregon.

S

SAARNIO, Edwin, '38, Rm. 210, Federal Bldg., Duluth, Minn.
 SACKETT, Kenneth, '39, 1495 W. Larpenteur, St. Paul, Minn.
 SAHLIN, Ken., '50, U.S.F.S., Taos, N. M.
 ST. AMANT, Paul J., '31, 509 S. 18th St., Escanaba, Mich.
 ST. AMANT, Robert C., '32, Tomahawk Timber Co., Ely, Minn.
 ST. MARIE, A. A., '14.
 SANBERG, Lynn, '47, 317 Lyceum Bldg., Duluth, Minn.
 SANDBERG, Dixon, '50, North Star Timber Co., Duluth, Minn.
 SANDBERG, Victor O., '33, U.S.F.S., Region 1 Office, Federal Bldg., Missoula, Mont.
 SANDERS, Roy Dale, '32, R.R. 6, Evrodale, Brainerd, Minn.
 SANDERSON, Warren J., '49, U. S. Army, 1003 E. Beech St., Biloxi, Miss.
 SARGENT, George, '26, deceased.
 SAVAGE, Charles D., '34, Tree Surgery Work, 3236 Hennepin, Minneapolis, Minn.
 SAVRE, Oliver, '13, 127 W. Frederick, Rhineland, Wis.
 SCHAAK, Roland J., '33, 2723 S.E. 75th Av., Portland, Ore.
 SCHAEFER, Bernard, '52, Cold Spring, Minn.
 SCHAEFER, Richard E., '49, 602 Main, Le Grande, Ore.
 SCHANTZ-HANSEN, Richard, '53, Cloquet Forest Experiment Station, Cloquet, Minn.
 SCHANTZ-HANSEN, Thorwald, '15, Forest Experiment Station, Cloquet, Minn.
 SCHLESINGER, Charles E., '47, U.S.F.S., Rico, Colo.
 SCHMIDT, Norton, '38, Lumber Department, Redwood Falls Elevator Co., Redwood Falls, Minn.
 SCHMIEGE, Donald, '52, Ranger Sta., Wis. Cons. Service, Antigo, Wis.
 SCHMITZ, Howard B., '42, Kollers-Spooner Lake Resort, Spooner, Wis.
 SCHMUCK, Roger C., '38, 624 Liberty St., LaCrosse, Wis.
 SCHNEEWEIS, John E., '38, Mahtomedi, Minn.
 SCHNEIDER, Arthur E., '31, School of Forestry, Green Hall, University Farm, St. Paul, Minn.
 SCHNEIDER, Philip T., '38, R. 5, Box 661, Everett, Wash.
 SCHORER, Ernest, '49, Soil Conservation Service, Dodge Center, Minn.
 SCHOEN, Eugene A., '51, 201 W. 8th St., Hastings, Minn.
 SCHOENIKE, Roland, '51, U.S.F.S., Crossett Exp. Forest, Crossett, Ark.
 SCHOENSEE, Robert, '39, U.S.F.S., Blairsdan, Calif.
 SCHOLBERG, Carl B., '39, U.S.F.S., Greenville, Calif.
 SCHRADER, Thomas A., '37, U.S. Fish and Wildlife Service, 1006 W. Lake Street, Minneapolis, Minn.
 SCHROEDER, Philip, '38, 2521 Irving Ave. So., Minneapolis, Minn.
 SCHROEDER, Richard E., '49, Gen. Delivery, Bend, Ore.
 SCHROM, Francis D., '52, U.S.F.S., Salyer, Calif.

SCHUFT, Peter H., '36, Box 375, Grand Canyon, Ariz.
 SCHULTZ, Arthur E., '49, Forest Hdqtrs., Potlatch, Idaho.
 SCHUMACHER, Rodney B., '48, 3019 31st Av. N.E., Minneapolis 18, Minn.
 SCHARR, Vincent, '39, Fish & Wildlife Service, 1006 W. Lake St., Minneapolis, Minn.
 SCHWABE, Gordon H., '38, 746 6th Av., S., St. Paul, Minn.
 SCHWARTZ, Edwin R., '15, 1821 Liberty St., Marinette, Wis.
 SCHWARTZ, Roman A., '37, Kenai Lake Ranger Station, Box 123, Seward, Alaska.
 SCRAMSTAD, Kermit, '51, c/o U.S.F.S., Seward, Alaska.
 SCHWINGHAMER, Edwin A., '49, Plant Pathology, University Farm, St. Paul, Minn.
 SEABERG, George E., '32, 2240 St. Stephens, St. Paul, Minn.
 SEALANDER, Kurt, '39, 33 E. Girard Blvd., Kenmore, N. Y.
 SEAAQUIST, Elbert D., '50, 3929 Alabama Av., St. Louis Park, Minn.
 SEASTROM, Paul N., '34, United Electric Co., DuQuoin, Ill.
 SEDGWICK, John D., '49, 827½ 6th Ave., Belle Fourche, S. D.
 SEEBACH, Donald, '39, 6127 S.W. Corbett Ave., Portland 1, Ore.
 SEDLACEK, Edwin, '38, Rainier Forest Assn., Inc., Box 352, Elbe, Wash.
 SEGLEM, Omund, '38, 229 S. 90th Ave. W., Duluth 8, Minn.
 SELOVER, Robert, '38, 1915 N.E. 53rd, Portland 13, Ore.
 SETTERGREN, Reuben G., '34, 5627 N.E. 28th Ave., Portland, Oregon.
 SETTERHOLM, Vance, '50, Forest Products Lab., Madison, Wis.
 SHADDUCK, Nobel, '26, Annandale, Minn.
 SHAW, Douglas, Esq., '53, S.W. States Expt. Sta., Albuquerque, New Mexico.
 SHEA, Keith, '50, Dept. Plant Path., Univ. of Wisconsin, Madison, Wis.
 SHEARER, C. Franklin, '37, 81 W. 23rd, Eugene, Ore.
 SHEFFIELD, Ernest F., '24, 3542 Hennepin Av., Minneapolis, Minn.
 SHEMA, Bernard, '39, Paper Institute, Appleton, Wis.
 SHENKLYR, Doug. W., '52, I.R.R. & R., Hibbing, Minn.
 SHERIDAN, Edgar P., '27, 5505 Central Av., Minneapolis, Minn.
 SHIELY, Richard, '51, 527 E. 1st S., Salt Lake City, Utah.
 SHUTES, Ogden, '39, 220 Security Bank Bldg., Pasadena, Calif.
 SIHVONEN, Sulo V., '35, 902 Cedar St., Crossett, Ark.
 SIMPSON, Charles D., '13, U.S.F.S., retired, Box 541, Baker, Ore.
 SINGSAAKS, Conrad, '51, 5605 France Ave. S., Minneapolis, Minn.
 SISCHO, Paul C., '15, Room 708, 315 W. 5th St., Los Angeles, Calif.
 SJOQUIST, Kermit J., '39, U.S. Rubber Co., Mishawaka, Ind.
 SKADSBERG, Frank T., '50, 1417 E. 3rd St., Duluth 5, Minn.
 SKARRA, Perry E., '38, c/o Yakima Indian Agency, Toppenish, Wash.
 SKEIE, Randolph A., '53, Curtis Companies, Inc., Clinton, Iowa.
 SKOGLUND, Milton, '41, Ogilvie, Minn.
 SKOK, Richard A., '50, 1654 Eleanor Ave., St. Paul, Minn.
 SLINNEY, William, '51, County Courthouse, Park Rapids, Minn.
 SMITH, Calvin L., '52, c/o Kosmos Timber Co., Kosmos, Wash.
 SMITH, Howard B., '33, U.S.F.S., Tahoe Nat'l. Forest, Nevada City, Calif.
 SMITH, Lawrence E., Jr., '51, Western Electric Co., 111 Sutter St., Rm. 304, San Francisco, Calif.
 SMITH, Marvin E., '41, Extension Forester, University Farm, St. Paul, Minn.
 SMITH, Richard C., '37, 2400 Whitten Hall, University of Missouri, Columbia, Mo.
 SOBOLESKI, Joseph N., '52, Alaska Road Commission, Haines, Alaska.
 SOLAND, Orlo E., '32, deceased.
 SOMBS, Ralph J., '50, U.S.F.S., Sacramento District, Shasta National Forest, Dunsuir, Calif.
 SONTAG, Warren L., '51, Heron Lake, Minn.
 SORGE, Norman A., '45, 107 Kansas St., Lawrenceberg, Ind.
 SPELLERBERG, Fred E., '12, deceased.
 SPENCER, Richard L., '48, Box 213, Jackson, Calif.
 SPINK, Harold W., '14, 210 Westover Rd., Kansas City, Mo.
 SPRICK, Elmer W., '52, Griffith State Nursery, Wisconsin Rapids, Wis.
 SQUILLACE, Anthony, '40, N. Rocky Mountain Forest Experiment Station, Missoula, Mont.
 STABO, Oscar, '47, Ranger, Ottawa Nat'l. Forest, Bergland, Mich.

STACEY, E. Thomas, '40, Box 261, Weeping Water, Neb.
 STANEK, Edward, '39, 7515 N. Boyd Way, Milwaukee, Wis.
 STAKSON, Earl W., '41, Noonan, N. D.
 STAPLETON, Richard, '51, Box 82, Littlefork, Minn.
 STEARNS, Alvin C., '38, Box 147, Hawi, Hawaii, T. H.
 STEENSLAND, Maurice J., '40, 110 S. Pettus St., Dothan, Ala.
 STEINBRENNER, Eugene, '49, Weyerhaeuser Timber Co., Research Dept., Centralia, Wash.
 STEPHENS, John M., '36, Mandan, N. D.
 STERLE, Joseph R., '52, P.O. Box 112, Glenwood, Wash.
 STEVENS, Raymond E., '23, 4416 McCulloch St., Duluth 4, Minn.
 STEVENSON, James W., '37, Soil Conservation Service, Baraboo, Wis.
 STEVENSON, John A., '12, 4113 Emery Pl. N.W., Washington 16, D. C.
 STEWART, Donald M., '51, Federal Rust Lab., Botany Bldg., U. Farm, St. Paul, Minn.
 STEWART, Harold, '53, 1424 Chelmsford, St. Paul, Minn.
 STOEHR, Henry A., '33, Box 475, Rt. 1, Okemos, Mich.
 STOECKLER, Ernest G., '43, 1180 California Ave., No. 106, St. Paul, Minn.
 STOLPE, Robert, '39, deceased—killed in action.
 STOLTENBERG, Carl H., '51, School of Forestry, Duke University, Durham, N. C.
 STOLTENBERG, Herbert, '51, Simpson, Minn.
 STOUT, Jerome, '31, 1545 S. Grant St., Aberdeen, S. D.
 STRANE, Cort R., '49, McDonald Lbr., New Brighton, Minn.
 STREINZ, Augustine J., '23, U.S.F.S., Glenn Bldg., Atlanta, Ga.
 STRELOW, Wilmer F., '49, Masonite Corp., Minneapolis, Minn.
 STRIMLING, Harry H., '28, 1008 Goodrich Av., St. Paul, Minn.
 STRITMAN, Harry R., '32, American Embassy, Rome, Italy.
 STROEBE, Harry J., '41, Box 358, Oshkosh, Wis.
 STUART, Alice, '33, General Delivery, Fairbanks, Alaska.
 STURTEVANT, Arthur W., '35, 917 22nd Av., Minneapolis, Minn.
 SULLIVAN, Gerald J., '49, 4759 Central Av., Minneapolis, Minn.
 SUNDAY, Clarence, '23, Marshall Lumber Co., Marshalltown, Iowa.
 SUNDIN, Paul, '51, International Paper Co., Nacogdoches, Texas.
 SWAN, Ralph J., '50, 26 S. Chestnut, Aurora, Ill.
 SWANBECK, Herbert J., '27, 3048 5th Av. S., Minneapolis, Minn.
 SWANSON, Clare, '50, Physics Section, Development Dept., Wood Conversion Co., Cloquet, Minn.
 SWANSON, W. H., '18, Kimberly-Clark Paper Co., Neenah, Wis.
 SWANSON, Lester W., '49, Veteran's Training Program, Blackduck, Minn.
 SWANSON, Winston E., '50, 595 East Rose Av., St. Paul, Minn.
 SWEENEY, John E., '40, Banister Engineering Co., 1549 University Av., St. Paul, Minn.
 SWENSON, David V., '49, Spicer, Minn.
 SWORD, Clifford Wayne, '34, U.S.F.S., Federal Bldg., Duluth, Minn.

T

TALBERT, Walter W., '43, 1112 Union Road, Lufkin, Texas.
 TAPLIN, James B., '38, 710 Locust St., Fort Collins, Colo.
 TAYLOR, John, '39, Grand Rapids, Minn.
 TEITGEN, Robert, '40.
 TELLEKSON, Merle, '50, 13323 Emily St., Cleveland 12, Ohio, c/o Charles E. DeLew.
 TERCH, Lawrence, '38, 236a Singleton, Alameda, Calif.
 TESAKER, Arvid, '30, SCS, Beulah, Mich.
 THAYER, Burton W., '22, U. S. Plywood Co., 2309 Carter Av., St. Paul, Minn.
 THIRY, Carl N., '37, 12030 Whitcomb, Detroit 27, Mich.
 THOMAS, Ralph Danford, Jr., '29, 4514 Beard Ave. S., Minneapolis 10, Minn.
 THOMPSON, Gilbert T., '52, Hamilton Manufacturing Co., Two Rivers, Wis.
 THOMPSON, Thomas A., '48, Tomahawk Logging Co., Ely, Minn.
 THOMSON, Farquhar M., '37, 407 Glenn St., Crescent City, Calif.
 THOMSON, McRae, '37, Paragon Plywood Corp., Crescent City, Calif.
 THOMSON, Roy B., '25, deceased.
 THORSEN, Del Walker, '36, U.S.F.S., Forest, Miss.

THUREN, Carol Myron, '48, 717 5th St., International Falls, Minn.
 TIERNEY, Dillon P., '06, 432 N. MacLay Ave., San Fernando, Calif.
 TILDEN, Floyd H., '23, 1854 Selby Ave., St. Paul 4, Minn.
 TILDEN, Ray B., '29, 2545 N. Pascal, St. Paul, Minn.
 TOBIN, Paul, '13, Potlatch Forests, Inc., Lewiston, Ida.
 TODD, Harold G., '46, 1352 Pine St., Zanesville, Ohio.
 TOFFE, Albert L., '32, 4435 Plum Orchard St., New Orleans, La.
 TOREN, John P., '38, Grand Rapids, Minn.
 TORGERSON, Kenneth G., '51, Rt. 2, Box 296, Duluth 2, Minn.
 TORGRIN, James R., '14, deceased.
 TOTH, Joseph, '38, U. S. Naval Ordnance Laboratory, White Oak, Md.
 TOWNSEND, Richard, '36, Southwestern Settlement & Development Corp., Jasper, Texas.
 TREMBATH, Donald, '50, Cornell Wood Products, 802 Alworth Bldg., Duluth 2, Minn.
 TRENCH, Paul E., '27, 3936 Reservoir Blvd., Minneapolis, Minn.
 TRESTRAIL, Richard W., '50, Center City, Minn.
 TREUMER, Clarence, '50, SCS, Mahanomen, Minn.
 TRUMAN, Wallace L., '51, c/o Beacon Service, Emmett, Idaho.
 TRYGSTAD, Rev. Gordon M., '39, 1492 N. Hamline Av., St. Paul, Minn.
 TUCKER, Lt. Frank E., '39, 65 Engr., APO 25, c/o P.M., San Francisco, Calif.
 TUCKER, Jack C., '51, Oliver Iron Mining Co., Dept. of Timber Lands, Duluth, Minn.
 TURNQUIST, Clinton O., '37, Division of Horticulture, University Farm, St. Paul, Minn.
 TUTTLE, Lauren S., '17, 207 Twin City Federal Bldg., Minneapolis, Minn.
 TVEIT, Orvin, '51, Kiester, Minn.
 TYSK, Harold T., '32, Dept. of Interior, Division of Grazing, Albuquerque, N. M.

U

UMBEHOCKER, Kenneth, '28, deceased.
 UNDERWOOD, Clarence, '10, 514 N. 3rd St., Yakima, Wash.
 UNDERWOOD, William, '11, deceased.
 UPTON, Nelson W., '24, Forester, Wisconsin Realty Co., Park Falls, Wis.
 URSIC, Stanley J., '49, Dixon Springs Experiment Station, Robbins, Ill.
 USENIK, Frank A., '40, Box 51, Rt. 1, Grand Rapids, Minn.

V

VAIL, Charles F., '49, 2900 Taylor St. N.E., Minneapolis, Minn.
 VAN ALSTINE, Neil, '28, Forest Ranger, U.S.F.S., New Castle, Va.
 VAN VALKENBURG, Robert, '43, Appraisal Service Co., 208 Frontenac Bldg., Minneapolis, Minn.
 VANDERCAR, John, '51, 7827 S. Yates, Chicago 49, Ill.
 VENNERS, Howar W., '53, 1791 Malvern St., St. Paul 8, Minn.
 VERRALL, Arthur F., '27, 139 Park Ave., Long Beach, Miss.
 VERREAUX, Donald, '50, Hardware Mutual of Wisconsin, 806 N.W. Bank Bldg., Minneapolis, Minn.
 VESALL, David, '39, 709 W. Linden St., Stillwater, Minn.
 VONG, Warren, '47, 7301 Alycia Ave., Richmond 23, Va.

W

WACKERMAN, Albert, '21, Box 4744, Duke Station, Durham, N. C.
 WAGLE, Robert F., '40, Squadron 874, Air Group 102, c/o Fleet Post Office, San Diego, Calif.
 WAGNER, Roy G., '32, Forest Manager, Masonite Corp., Ukiah, Calif.
 WALKER, Dodd, '38, U.S.D.I., Bureau of Reclamation, Box 608, Sheridan, Wyoming.
 WALLIN, Carl, '40, 514 Norway St., Rhinelander, Wis.
 WALLIN, Robert B., '50, 317 18th Ave. S.E., Minneapolis, Minn.
 WALLIN, Walter B., '50, School of Forestry, University Farm, St. Paul, Minn.
 WALSTROM, Leighton R., '52, Unit Structure, Inc., Marinette, Wis.
 WANGAARD, Frederick F., '33, 38 Beauford Ave., Hamden 14, Conn.
 WARMAN, Donald A., '50, U.S.F.S., Umpqua Nat'l. Forest, Glendale, Ore.
 WARNER, Paul W., '50, Civil Engineering Dept., Northern Pacific Railway, Fargo, N. D.
 WATTS, Paul K., '26, 2720 Kipling Ave., St. Louis Park, Minn.
 WEBB, Robert N., '48, Rt. 2, Box 23A, Hamburg, Ark.
 WEBB, William L., '35, N. Y. State College of Forestry, Syracuse, N. Y.
 WEBER, Henry, '11, deceased.
 WEBER, John A., '41, deceased.
 WEBER, Warren, '39, 24 S. 77th St., Belleville, Ill.
 WEINSTEIN, Yale, '37, New Mexico Tbr. Co., Albuquerque, N. M.
 WELCH, Douglas C., '40, Chief Inspector, Veneer Inspection Service, 666 N. Lake Shore Drive, Chicago, Ill.
 WELLBERG, Ernest T., '31, U.S.F.S., Cook, Minn.
 WELLEN, Edward, '39, 4645 Vance St., Denver, Colorado.
 WELIVER, Jud L., '48, Diamond Match Co., Cloquet, Minn.
 WELLS, Dave P., '51, 489 Wendan St., Crescent City, Calif.
 WENGER, William P., '50, Aeromotor Co., 705 6th No., Cordell, Georgia.
 WEST, Willard E., '40, Minnesota Forest Service, Warroad, Minn.
 WESTERBERG, Darold D., '52, Iron Range Resources, Hibbing, Minn.
 WESWIG, Carl O., '24, c/o Rev. Arthur Johnson, River Falls, Wis.
 WEYRICK, Richard R., '53, Rt. No. 1, Grand Rapids, Minn.
 WHEELER, William P., '48, School of Forestry, Oregon State College, Corvallis, Ore.
 WHITCHURCH, Gale M., '26, 1442 Fernside Blvd., Alameda, Calif.
 WHITE, Charles, '39, 6103 Gilbert Av., La Grange, Ill.
 WHITE, Keith, '39, United Lumber Yards, P.O. Box 696, Ripon, Calif.
 WHITEHILL, Benjamin M., '28, R.F.D. 1, Knox, Pa.
 WHITNEY, Fenton G., '27, U.S.F.S., Ukiah, Ore.
 WHITON, Arthur L., '21, 3235 Park Pl., Evanston, Ill.
 WICKSTROM, Evert, '51, 3538 22nd Ave. S., Minneapolis, Minn.
 WICKSTROM, Kenneth A., '51, Rt. 2, Isanti, Minn.
 WIER, Warren T., '53, Lake Elmo, Minn.
 WIESE, Clarence A., '30, 411 N. 8th St., Watertown, Wis.
 WIGGIN, Gilbert H., '13, 1401 Clayton Ave., Borger, Texas.
 WILJAMAA, Leo E., '34, Tower, Minn.
 WILLIAMS, David M., '29, 2221 Crestview Ave., Reading, Calif.

WILLIAMS, Donald T., '11, 931 Dos Robles Place, Alhambra, Calif.
 WILLIAMSON, Lyman O., '37, North East Fisheries Hdqs., Woodruff, Wis.
 WILLIAMSON, Malcolm J., '37, Beltsville Experimental Forest, Rt. 2, Laurel, Md.
 WILSON, Lawrence L., '37, deceased.
 WILSON, Robert, '12, 16213 Mission Blvd., San Fernando, Calif.
 WILSON, Walter G., '25, U.S.F.S., Moran, Mich.
 WINKLER, Waldemar A., '36, Rio Grande Nat'l. Forest, Pyramid Ranger Station, Monte Vista, Colo.
 WINNER, Lee B., '43, Menominee Indian Reserve, Neopit, Wis.
 WINSNESS, Kenneth E., '49, 3112 32nd Ave. S., Minneapolis, Minn.
 WISE, Steve, '50, 425 15th St., Cloquet, Minn.
 WISHART, John, '41, Forestry Division, Crossett Lumber Co., Crossett, Ark.
 WITHEE, Orville A., '40, Dufur Dist., Mt. Hood Nat. For., Dufur, Ore.
 WITTENKAMP, Richard, '30, Red Pine Camp, Minocqua, Wis.
 WOGENSEN, Adolph K., '29, U.S.F.S., Jackson, Wyo.
 WOOD, Raymond J., '38, B.F.D. Division, Diamond Match Co., Cloquet, Minn.
 WOOD, Robert H., '47, Pulp & Paper Research, Minnesota Mining Co., St. Paul, Minn.
 WOODFORD, Reinholdt, '30, 26 Schuler St., Canajoharie, N. Y.
 WOODS, Norman E., '49, Curry-Miller Veneers Inc., 3724 E. 13th St., Indianapolis, Ind.
 WOOLERY, Ronald Jay, '31, 2391 Chilcombe Ave., St. Paul, Minn.
 WOOLSTENCROFT, William, '50, Fullerton Lbr. Co., Monmouth, Ill.
 WUOLTEE, Alden S., '39, Hot Springs Ranger Station, Rt. A, Porterville, Calif.
 WUORI, Eino R., '38, California Redwood Assn., 832 W. Fifth St., Los Angeles, Calif.
 WYATT, Charles G., '36, U.S.F.S., District Ranger, Centennial, Wyo.
 WYMAN, Hiram, '15, 115 Rancho Drive, Napa, Calif.

Y

YOUNG, J. Paul, '11, 6913 37th Av. S.W., Seattle, Wash.
 YOUNGERS, Paul Wm., '23, 534 Berwenue Ave., Los Altos, Calif.
 YOUNGGREN, Russell A., '33, Haillock, Minn.

Z

ZABEL, Robert A., '38, Dept. of Botany, N. Y. College of Forestry, Syracuse, N. Y.
 ZACHMAN, John, '50, Riverside Ave., Melrose, Minn.
 ZAMOR, Norbert A., '41, 100 Central Ave., Kearney, New Jersey.
 ZAUCKE, William, '41, Baudette, Minn.
 ZEFF, Milton E., '35, 208 S. Victoria, St. Paul, Minn.
 ZIEGLER, Karl F., '34, Amboy, Ill.
 ZIELKE, Rudolph, '51, Roddis Lbr. & Veneer Co., Ltd., Sault Ste. Marie, Ontario, Canada.
 ZIEMER, William H., '48, 4175 Yosemite Ave., Minneapolis 16, Minn.
 ZIERKE, Edward A., '26, Claridge Hotel, 15th and Grove, Oakland, Calif.
 ZIETLOW, Richard, '38, 1322 Thomas St., St. Paul, Minn.
 ZILLGITT, Walter M., '32, U.S.F.S., Federal Bldg., Missoula, Montana.

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Acknowledgment

The 1954 **Gopher Peavey** staff sincerely wishes to thank all those persons who have helped make this year's issue possible. Friendly advice and hard workers are always appreciated on a project such as this.

Don Duncan, our faculty adviser, was always ready with a willing hand and did an excellent job on the 50th Anniversary. Dr. Kaufert and R. M. Brown contributed articles that will certainly interest everyone. Secretaries Lois Wieseke and Alice Becker came through to help in much of the typing and usually had the answers to many perplexing problems.

A special thanks should be extended to Kenny Winsness who so ably handled the Alumni News Section and as would be expected did a very fine job. Al Lundgren also contributed favorably in his synopsis of the Graduate Student News.

The cooperation of these people, the alumni, and advertisers have helped tremendously in making this **Peavey** what it is.

May we thank them all again.